INDEX TO KEW BULLETIN
Volume 55

CABI BIOSCIENCE
EGHAM LIBRARY
09 JAN 2002

Principal references are indicated † and illustrations *

Abax parallelepipedus (Pill. & Mitt.) 728
Abelia 276
Abrophyllum 276
Acacia 87, 144, 681, 684, 775, 786, 793, 794, 958, 962
—— *diptera* Willd. 224
—— *hockii* De Wild. 683, 684
—— *horrida* 684
—— *nigrescens* 140
—— *pennata* 246
—— *visco* Lorentz 912
Acanthaceae: Classification of Acanthaceae, R. W. Scotland & K. Vollesen 513
Acanthaceae: A new species of Strobilanthes Blume (Acanthaceae) from Sri Lanka, M. A. Carine, P. Jayasekara & R. W. Scotland 971
Acanthaceae: Two new Tanzanian Acanthaceae, Kaj Vollesen 965
Acanthaceae Juss. 277, 278, 477, 514 – 517, 519, 521 – 523, 559, 560, 563 – 567, 569, 572, 579
—— *sensu* Bremek. 514, 515, 522
—— *sensu* Lindau 514, 515, 519
—— *sensu stricto* 564, 565
—— subfam. *Acanthoideae* Link 579, 581
—— subfam. —— *sensu* Bremek. 514, 515, 517, 519, 521, 522, 564 – 566, 568, 578
—— subfam. —— *sensu* Lindau 514, 515, 519, 568, 572, 578
—— subfam. —— tribe *Acantheae* Dumort. 579
—— subfam. —— tribe *Aphelandreae* 578
—— subfam. —— tribe *Haselhoffieae* 522, 578
—— subfam. —— tribe *Rhombochlamydeae* 522, 578
—— subfam. —— tribe *Ruellieae* Dumort. 579
—— subfam. —— tribe —— subtribe *Andrographiinae* Nees 579, 580
—— subfam. —— tribe —— subtribe *Barleriinae* Nees 559, 560, 566, 578, 579, 581
—— subfam. —— tribe —— subtribe *Justiciinae* Nees 579, 580
—— subfam. —— tribe —— subtribe *Ruelliinae* Nees 579
—— subfam. —— tribe *Stenandriopsideae* 522, 578
—— subfam. *Mendoncioideae* 514, 515, 568, 578
—— subfam. *Nelsonioideae* Pfeiff. 579
—— subfam. —— *sensu* Lindau 514, 515, 521, 564 – 566, 568, 569, 578
—— subfam. *Ruelliodieae* tribe *Justicieae* subtribe *Odontoneminae* 562, 578
—— subfam. *Ruellioideae* 514, 565, 568, 578
—— subfam. —— tribe *Justicieae* Bremek. 516, 518, 519, 521, 560, 562, 566, 568, 578
—— subfam. —— tribe —— subtribe *Justiciinae* 562, 572, 578
—— subfam. —— tribe —— subtribe *Rhytiglossinae* 562, 578
—— subfam. —— tribe *Lepidagathideae* 559, 560, 578
—— subfam. —— tribe —— subtribe *Borneacanthinae* 578
—— subfam. —— tribe —— subtribe *Chroesthidinae* 578
Acanthaceae subfam. *Ruellioideae* tribe *Lepidagathideae* subtribe *Lepidagathinae* 578
—— subfam. —— tribe *Louterideae sensu* Bremek. 523, 578
—— subfam. —— tribe *Ruellieae sensu* Bremek. 523, 560, 566, 578
—— subfam. —— tribe —— subtribe *Blechinae sensu* Bremek. 559, 578
—— subfam. —— tribe —— subtribe *Hygrophylinae sensu* Bremek. 523, 563, 578
—— subfam. —— tribe —— subtribe *Petalidiinae sensu* Bremek. 559, 578
—— subfam. —— tribe —— subtribe *Ruellinae sensu* Bremek. 559, 572, 578
—— subfam. —— tribe —— subtribe *Strobilanthinae sensu* Bremek. 559, 578
—— subfam. —— tribe *Trichanthereae sensu* Bremek. 522, 523, 563, 578
—— subfam. —— tribe *Whitfieldieae sensu* Bremek. 523, 578
—— subfam. —— group *Andrographideae sensu* Bremek. 560, 566, 578
—— subfam. *Thunbergioideae* Kostel. 514, 515, 568, 578, 579
—— group *Contortae sensu* Lindau 480, 514 – 516, 518, 519, 521, 568, 578
—— group —— tribe *Barlerieae* Lindau 516, 518, 519, 521, 523, 559, 566, 568, 578
—— group —— tribe *Hygrophileae* 522, 523, 578
—— group —— tribe *Ruellieae* Lindau 522, 523, 559, 578
—— group —— tribe *Strobilantheae* 523, 559, 578
—— group —— tribe *Trichanthereae* 578
—— group *Contorteae* tribe *Petalideae* 523, 578
—— group *Imbricatae* 514, 519, 560, 578
—— group —— tribe *Acantheae* Lindau 522, 560, 564, 578
—— group —— tribe *Aphelandreae* Lindau 522, 560, 564, 578
—— group —— tribe *Asystasieae* Lindau 561, 562, 578
—— group —— tribe *Diclipterineae* 578
—— group —— tribe *Graptophylleae* Lindau 561, 562, 578
—— group —— tribe *Isoglosseae* Lindau 562, 578
—— group —— tribe —— subtribe *Isoglossinae* 562, 578
—— group —— tribe *Justicieae* Lindau 561, 562, 578
—— group —— tribe *Monothecineae* 578
—— group —— tribe *Odontonemeae* Lindau 561, 562, 578
—— group —— tribe *Porphyrocomineae* 578
—— group —— tribe *Pseuderanthemeae* 561, 562, 578
—— group —— *Andrographideae sensu* Lindau 518, 519, 521, 560, 566, 568, 578
Acanthodium Delile 582
Acanthopale C. B. Clarke *537, 579, 582
—— *confertiflora* *537
Acanthopsis Harv. *524, 570, 571, 579, 582
—— *hoffmannseggiana* *524

Acanthostelma

Acanthostelma Bidgood & Brummitt 581, 582
Acanthura Lindau 572, 581, 582
Acanthus L. 579, 582, 583
—— *boyacensis* 517, 518
—— *dolichantha* 517
—— *mollis* 517
—— *montanus* 517, 518
—— *spinosus* L. 518, *520, 521
Acarosporaceae 738
Acca sellowiana O. Berg 620
Accara 628
—— *elegans* (DC.) Landrum 620
Acelica Rizzini 582, 585
Acer 273, 859
—— *platanoides* 741
—— *saccharum* Marshall 857
Aceraceae 272
Aceratium 265
Acharia 266, 267
Achariaceae 266
Achatocarpaceae 263, 264
Achyrocalyx Benoist 579, 582
Achyrocline 349
Acinos 917
Acmena alliance 615, 616
—— DC. 616, 628, 647, 649, 859
—— *divaricata* Merr. & L. M. Perry 619
—— *smithii* (Poir.) Merr. & L. M. Perry 856
Acmenosperma 616
—— *claviflorum* (Roxb.) Kausel 620
Acritopappus R. M. King & H. Rob. 949, 955
—— *catolesensis* D. J. N. Hind & Bautista †950, 951, *952, 955
—— *confertus* (Gardner) R. M. King & H. Rob. 950, 951
—— *connatifolius* (Soares Nunes) R. M. King & H. Rob. 951, 953, 955
—— *hagei* R. M. King & H. Rob. 950, 951, 953, 955
—— *harleyi* R. M. King & H. Rob. 951
—— *longifolius* (Gardner) R. M. King & H. Rob. 950, 951
—— *morii* R. M. King & H. Rob. 951, 955
—— *pintoi* Bautista & D. J. N. Hind †951, *954, 955
—— *pruniifolius* R. M. King & H. Rob. 950, 951
—— *santosii* R. M. King & H. Rob. 951
Acrocephalus s. scirpaceus (Herm.) 721
Actiniceps thwaitesii Berk. & Broome †844, 845
Actinidia 275
Actinidiaceae 274, 275
Actinodium cunninghamii Schauer 622
Adalia decempunctata (L.) 732
Additions to the Wild Fauna and Flora of the Royal Botanic Gardens, Kew, B. Verdcourt 721
Adelaster Lindl. ex Veitch 582, 584
Adenacanthus Nees 582, 588
Adenia 267
Adenostachya Bremek. 582, 588
Adhatoda Mill. 582, 585
Adolphia 312, 313, 320, 321, 323, 327, 329, 332
—— *infesta* (Humb., Bonpl. & Kunth) Meisn. 319
Adoxa 859
—— *moschatellina* L. 855
Adoxaceae 262, 276, 277, 855
Aechmanthera Nees 559, 563, 579, 582
Aegialitis 263
Aesculus 273
—— *hippocastanum* L. 747

Aextoxicaceae

Aextoxicaceae 264, 265
Aextoxicon 265
Africa: A new combination in Chrysophyllum (Sapotaceae) from Africa, D. J. Harris 229
Africa: A new subspecies of Indigofera patula Baker (Leguminosae: Papilionoideae) and a new record for the species in West Africa, B. D. Schrire & J.-M. Onana 219
Africa: A synopsis of the genus Philenoptera (Leguminosae: Millettieae) from Africa and Madagascar, B. D. Schrire 81
Africa: Two more new species of Eriocaulon from West Africa, Sylvia M. Phillips 195
Afrofittonia Lindau 580, 582, 589
Afromendoncia Gilg ex Lindau 582, 586
Afrostyrax 265
Afrothismia 208, 875
Agapanthaceae 868
Agavaceae 868
Aglaostigma aucupariae (Klug.) 734
Agonis flexuosa Lindl. 622
—— *juniperina* Schauer 622
Agonum albipes (Fabr.) 728
Agrianthus Mart. ex DC. 944, 946
—— *empetrifolius* Mart. ex DC. 944, 946
—— *giuliettiae* D. J. N. Hind 946
—— *luetzelburgii* Mattf. 944, 946
Agrilus angustulus (Illiger) 729
Agriotes pallidulus (Illiger) 730
—— *sputator* (L.) 730
Agriphila inquinatella (Denis & Schiffermüller) 726
Agropyron pungens 751
Agrostis gigantea Roth 751
Agrotis clavis (Hufnagel) 727
—— *corticea* 727
Aidia densiflora (Wall.) Masam. 1011
Ailanthus 273
Aizoaceae 263, 264
Ajuga chamaepitys (L.) Schreb. 748
Akania 271
Akaniaceae 270, 271
Alangium chinense 884
Albertinia bicolor DC. 368
Albizia 269
—— *amara* 246
—— *duckeana* L. Rico †404
—— *elegans* (Ducke) L. Rico 404
—— —— Kurz 404
Alchemilla filicaulis Buser subsp. *vestita* (Buser) M. E. Bradshaw 746
—— *fischeri* Engl. 900
—— —— Engl. subsp. *camerunensis* Letouzey 220, 883, 889
Aleurites: Identity and dispersal of Aleurites erratica (Euphorbiaceae), a Pacific drift seed synonymised with Omphalea papuana, Helen C. Fortune Hopkins 109
Aleurites 109 – 112, 114, 116
—— *cordata* 113
—— *erratica* O. Deg., I. Deg. & Hummel 109 – 111, *112, 113, 114, 116, 117, 121, 122
—— *moluccana* (L.) Willd. 109, *111, 112, 113, 120
—— *rockinghamensis* (Baill.) P. I. Forst. 112, 113, 121
Alisma lanceolatum With. 750
—— *plantago* var. *lanceolatum* 750
Alismataceae 750
Allanblackia 208, 875

Alleizettella

Alleizettella 64
Alliaceae 752, 868
Allium ursinum L. 752
Allosyncarpia 633, 634, 637 – 643
—— *ternata* S. T. Blake 636
Alluaudia 263
Alnus cordata Desf. 725
Aloaceae 679
Aloe: A new Aloe (Aloaceae) from Ogaden (Southeastern Ethiopia), Sebsebe Demissew & Mauritzio Dioli 679
Aloe: A new species of Aloe from Southwest Ethiopia, Sebsebe Demissew & M. G. Gilbert 683
Aloe 679 – 682
—— *bertemariae* Sebsebe & Dioli †679, *680, 681, 682
—— *bicomitum* L. C. Leach 681, 682
—— *citrina* S. Carter & Brandham 679, 681, 682
—— *confusa* 684
—— *friisii* Sebsebe & M. G. Gilbert †683, 684, *685, 686
—— *hildebrandtii* Baker 684
—— *kulalensis* L. E. Newton & Beentje 683, 684
—— *molederana* Lavranos 681, 682
—— *pendens* 684
—— *pubescens* Reynolds 681, 682
—— *rigens* P. R. O. Bally & Reynolds 681, 682
—— *tewoldei* M. G. Gilbert & Sebsebe 684
—— *trichosantha* A. Berger 681, 682
—— *veseyi* Reynolds 684
—— *vituensis* Baker 683, 684
—— *yavellana* 686
Alomia Kunth 942
Alphitonia Reissek ex Endl. 312, 313, 320 – 323, 327, 329 – 331, 337
Alseuosmia 276
Alseuosmiaceae 276, 277
Altingia 261
Altingiaceae 261, 262
Alvaradoa 265, 281
Alvaradoaceae 265, 281
Alvimiantha Grey-Wilson 314, 329, 331, 333
Alzatea 271
Alzateaceae 271, 272
Amara aenea (De Geer) 728
—— *aulica* (Panz.) 728
—— *familiaris* (Duft.) 728
Amaranthaceae 263, 264, 744
Amaranthus 263
—— *blitum* L. 744
—— *graecizans* L. 744
—— *hybridus* L. 744
—— *lividus* 744
Amaryllidaceae 868
Amathea Raf. 582
Ambongia Benoist 580, 582
Amborella 258
Amegilla 463
—— *bothai* (Meade-Waldo) 463
—— *caelestina* (Cockerell) 463
—— *fallax* (Smith) 463
Amethicium chrysocreas (Berk. & M. A. Curtis) Sheng H. Wu 823
Amomum 669
—— group *IV* R. M. Sm. 676, 678
—— *botryoideum* Cowley †674, *675, 676, *677, 678
—— *cerasinum* Ridl. 678
—— *oliganthum* K. Schum. 676, 678

Amomum

Amomum sceletescens R. M. Sm. 674, 676, 678
—— *xanthophlebium* Baker 678
Amomyrtella guili (Speg.) Kausel 620
Amomyrtus meli (R. Phil.) D. Legrand & Kausel 620
Amorphophallus 237, 239
Amourexia 271
Ampelocera 269
Ampelopsis 261
Ampeloziziphus Ducke 313, 320, 321, 323, 328, 329, 335
—— *amazonicus* Ducke 318
Amphidasya 860
—— *ambigua* (Standl.) Standl. 856
Amphiestes S. Moore 582, 585
Amphimallon solstitialis (L.) 729
Amphipterigium 273
Amphipyra pyramidea (L.) 734
Amphiscopia Nees 582, 585
Amplocissus 261
Anacampseros 775, 782
Anacardiaceae 272, 273
Anagallis 275
Anaglyptus mysticus (L.) 733
Anaspis frontalis (L.) 732
—— *humeralis* (Fabr.) 732
—— *maculata* Geoffr. in Fourcroy 732
Anaxeton nudifolium (L.) Gaertn. 355
Ancalanthus Balf. f. 582
Ancistranthus Lindau *549, 580, 582
—— *harpochiloides* *549
Ancistrocladaceae 207, 263, 264
Ancistrocladus: A new submontane species of Ancistrocladus from Tanzania, Martin Cheek, Christian Frimodt-Møller & Vibeke Hørlyck 207
Ancistrocladus: A synoptic revision of Ancistrocladus (Ancistrocladaceae) in Africa, with a new species from Western Cameroon, Martin Cheek 871
Ancistrocladus Wall. 207, 208, 210, 211, 263, 871 – 873
—— *abbreviatus* Airy Shaw 871 – 874, †877, 878
—— *barteri* Scott-Elliot 871, 874, †881
—— *congolensis* J. Léonard 871, 872, 874, †876
—— *ealaensis* J. Léonard 871, 872, 874, †876
—— *grandiflorus* Cheek 871 – 874, †878, 879, *880, 881
—— *guineensis* Oliv. 210, 871, 874, †877, 878, 881
—— *korupensis* D. W. Thomas & Gereau 210, 871 – 874, †875, 876
—— *letestui* Pellegr. 871, 872, 874, †875
—— *likoko* J. Léonard 871, 872, 874, †877
—— *pachyrrhachis* Airy Shaw 871, 872, 874, †878
—— *pachyrrhiza* Airy Shaw 210
—— *robertsoniorum* J. Léonard 207, 210, 871, 874, †878
—— *tanzaniensis* Cheek & Frimodt-Møller †207, *209, 210, 871 – 873, †875
—— *tectorius* (Lour.) Merr. 208
—— *uncinatus* Hutch. & Dalziel 871 – 873, †874
—— sp. nov. 878, 879
Ancistrostylis T. Yamaz. 582, 588
Ancylacanthus Lindau 582, 587
Androcentrum Lem. 582, 583
Andrographis Wall. ex Nees *545, 570, 571, 580, 582, 584
—— *paniculata* *520, *545
Andropogon 140
Androstachys 267
Anemarrhenaceae 868

Angelica

Angelica archangelica L. 747
Angiospermae 743
Angkalanthus Balf. f. 580, 582
Angophora Cav. 594, 617, 633 – 638, 640, 642, 643, 859
—— *costata* (Gaertn.) Britten 636, 638 – 641, 643
—— *floribunda* (Sm.) Sweet 636, 638 – 641, 643
—— *hispida* (Sm.) Blaxell 636, 638 – 641, 643, 856
Anisacanthus Nees 517, 518, *548, 561, 580, 582
—— *insignis* *548, 561
Anisomeridium nyssaegenum (Ellis & Everh.) R. C. Harris 742
—— *polypori* (Ellis & Everh.) M. E. Barp. 742
Anisophyllaeaceae 268, 269
Anisosepalum E. Hossain 564, 579, 582
Anisostachya Nees 582, 585
Anisotes Nees *553, 580, 584, 589
—— *ukambensis* *553
Annonaceae 472
Anobiidae 730
Anoecia cf. *corni* (Fabr.) 725
Anomacanthus R. D. Good 521, 564, 566, 579, 582, 584
Another new species of Chionanthus (Oleaceae) from Thailand, P. S. Green 194
Anteremanthus H. Rob. 367, 368, 393
Anthacanthus Nees 580, 582
Antheliacanthus Ridl. 582, 587
Anthericaceae 868
—— *sensu lato* 867
Anthocleista 278, 860
—— *grandiflora* Gilg 855
Anthospermum 860
—— *herbaceum* L. f. 856
Anthrenus 737
—— *fuscus* Ol. 730
—— *verbasci* (L.) 730
Anthriscus 730, 733, 735, 736
Antirrhinaceae 159, 277 – 279
Antirrhinum 278
—— *majus* 516
Apassalus Kobuski 579, 582
Aphanandrium Lindau 582, 586
Aphanopetalum 261, 262
Aphanosperma T. F. Daniel 580, 582
Aphelandra R.Br. *525, 570, 571, 579, 582, 584 – 586, 588, 589
—— *campanensis* 517, 518
—— *leonardii* 517, 518
—— *scabra* *525
Aphelandrella Mildbr. 581, 582
Aphididae 725
Aphloia 265, 272
Aphloiaceae 262, 265, 272
Aphodius contaminatus (Herbst.) 729
Aphragmia Nees 582, 587
Aphrodes makarovi Zachvatkin 725
Aphyllanthaceae 868
Apiaceae 274, 276, 855
Apiales 262, 274, 276, 280
Apidae 735
Apion dichroum Bedel. 733
—— *hydrolapathi* (Marsh.) 733
—— *loti* Kirby 733
—— *onopordi* Kirby 733
Apionidae 733
Apium 276, 859
—— *graveolens* L. 855

Apocynaceae

Apocynaceae 157, 277, 278, 855, 860, 1011
Apocynum 278, 860
—— *cannabinum* L. 855
Apolepsis (Blume) Hassk 582, 586
Aporuellia 477, 478
Aquifoliaceae 276, 277, 314, 341 – 343, 345, 746
Aquifoliales 262, 276, 277, 280
Aquilaria 271
Arabis glabra (L.) Bernh. 745
—— *perfoliata* 745
Araceae: Inflorescence odour of the foul-smelling Aroid Helicodiceros muscivorus, Geoffrey C. Kite 237
Araceae: Two new species of Philodendron (Araceae) from Central Brazil, Eduardo G. Gonçalves 170
Araceae 175, 237, 417, 618, 751
Arachnida 722
Araliaceae 274
Aralidiaceae 274, 276
Aralidium 276
Araneae 722
Araneidae 722
Archangelica officianalis 747
Archirhodomyrtus Burret 648, 649, 651, 652
—— *beckleri* (F. Muell.) A. J. Scott 620, 651
Arctiidae 727
Ardisia 275
Arecaceae: Calamus mogeae (Arecaceae), a bizarre new species from Sumatra, John Dransfield 717
Arecaceae: Four new species of Calamus (Arecaceae: Calamoideae) from Laos & Thailand, Tom Evans, Khampone Sengdala, Oulathong V. Viengkham, Banxa Thammavong & John Dransfield 929
Argemone 261
Argophyllaceae 276, 277
Argophyllum 276
Argyrovernonia MacLeish 367
Arhopalus rusticus (L.) 732
Aridius nodifer (Westw.) 732
Arillastrum 633, 634, 637 – 644
—— group 633 – 637, 642
—— *gummiferum* Pancher ex Baill. 636
Arisaema 417, 423
—— sect. *Pistillata* Engl. 421
—— sect. *Sinarisaema* Nakai 423, 425
—— sect. *Tortuosa* Engl. 421
—— sect. *Trisecta* Schott 419
—— *aridum* H. Li 421
—— *asperatum* N. E. Br. 417, 419
—— *cochleatum* Stapf ex H. Li †417, *418, 419
—— *echinatum* (Wall.) Schott 423, 425
—— *echinoides* H. Li †425
—— *elephas* Buchet 419
—— *lobatum* Engl. 419, 421
—— *odoratum* J. Murata & S. K. Wu 423
—— *wumengense* H. Li, Q. T. Zhang & L. S. Xie †421, *422
—— *xuanweiense* H. Li †419, *420
—— *zhui* H. Li †423, *424, 425
Aristea ecklonii Baker 900
Aristida: A new species of Aristida (Poaceae) from Tanzania, Sylvia M. Phillips 203
Aristida 203, 205
—— sect. *Aristida* 205
—— sect. *Arthratherum* (P. Beauv.) Rchb. 205
—— sect. *Chaetaria* Trin. 205
—— *cumingiana* Trin. & Rupr. 203, 205

Aristida

Aristida diminuta (Mez) C. E. Hubb. 205
—— *funiculata* Trin. & Rupr. 205
—— *humicola* S. M. Phillips †203, *204, 205
—— *hystricula* Edgew. 205
—— *somalensis* Stapf 205
Aristolochia: Notes on the Central Andean species of Aristolochia (Aristolochiaceae) with the description of a new species from Bolivia, Favio González 905
Aristolochia 905 – 907, *908, 910, 914
—— subser. *Hexandrae* F. González 905
—— *andahuaylensis* Ahumada 905 – 907
—— *andina* F. González & I. Vargas 906, *909, 910, †911, *913, 914
—— *fosteri* Barringer 905, 906, *908, *909, †910, 914
—— *killipiana* O. C. Schmidt 905, 906, *908, *909, 910, †911, 914
—— *mastersiana* O. C. Schmidt 905 – 907
—— *pearcei* Mast. 906
—— —— Phil. 906
—— *pilosa* Kunth 905
—— *prostrata* Duch. 905, 906, 910, 914
—— *ringens* Vahl 905
—— *weberbaueri* O. C. Schmidt 905, †906, 907, *908, *909, 914
Aristolochiaceae 905, 910
Armadillidiidae 724
Armadillidium vulgare (Latr.) 724
Arnoseris minima (L.) Schweigg. & Körte 749
Arrhostoxylum Nees 582, 587
Arrojadocharis Mattf. 944
Artemisia annua L. 750
Arthonia lapidicola (Taylor) Branth & Rostrup 738
Arthoniaceae 738
Artocarpus 320
Arum italicum Mill. 751
Arundinaria alpina K. Schum. 220
Asclepiadaceae 157, 220, 900
Asclepiadaceae: Stapelieae: Ceropegia ahmarensis (Asclepiadaceae: Stapelieae), a new species from Somalia, Patrick Siro Masinde 225
Asclepias 860
—— *curassavica* L. 855
Ascobolaceae Boud. ex Sacc. 451
Ascobolus Pers. 451
—— *cinereus* P. Crouan & H. Crouan 452
Ascomycetes 452
Ascomycotina 452
Ascophanus crustaceus Starbäck 452
—— *holmskjoldii* E. C. Hansen 453
Ascotheca Heine 580, 582
Asparagaceae 868
Asparagales 867, 868
Asphodelaceae 220, 867, 868
Astartea fascicularis DC. 622
—— *heteranthera* C. A. Gardner 593, 594, *596, 604, *605, *606, 609 – 612
Asteliaceae 867, 868
Asteracantha Nees 582, 584
Asteraceae 276, 277, 855
Asterales 262, 276, 277
Asteranthos 275
Asteromyrtus 617
Asteropeia 263
Asteropeiaceae 263, 264
Asterostroma Mass. 805
—— *echinosporum* Boidin, Lanq. & Gilles †*805

Asterostroma

Asterostroma ochroleucum Bres. 806
—— cf. —— Bres. †*805
Astilbe 261
Astragalus 322
Asystasia Blume *546, *547, 570 – 572, 580, 582, 583, 585, 586, 588, 589
—— *africana* *546, 561
—— *gangetica* *546, 561
—— *guttata* *546, 561
—— *travancorica* *547, 561
Asystasiella Lindau 582
Atheta fungi (Grav.) 729
Athous bicolor (Goeze) 730
—— *haemorrhoidalis* (Fabr.) 730
Atomaria rubella Heer. 731
Atropa belladonna L. 747
Attagenus pellio (L.) 730
Attelabidae 733
Atuna 267
Aucuba 274, 276, 312
Aucubaceae 274, 276
Auerodendron Urb. 313, 329, 333
Aulacocalyx 64
Aulojusticia Lindau 582, 585
Australia: Systematic conspectus of Australasian Myrtinae (Myrtaceae), Neil Snow 647
Austromyrtus (Nied.) Burret 618, 628, 629, 648, 650 – 652
—— *sensu lato* 650
—— *sensu stricto* 650
—— *bidwillii* (Benth.) Burret 618, 620
—— *diversifolia* (Brongn. & Griseb.) Burret 618, 620, 629
—— *lasioclada* 651
Avena strigosa Schreb. 751
Averia Leonard 582, 589
Averrhoa 265
Aves 721
Avicennia 278, 572
Avicenniaceae 277, 278
Axinotarsus marginalis (Laporte de Castelnau) 731
Azadirachta 273

Baccharis cuneata Spreng. 34
—— *ilicifolia* Lam. 13
—— *neriifolia* L. 2, 32
Bacidia arnoldiana Körber 748
—— *delicata* (Larbal ex Leighton) Coppins 738
Bacidiaceae 738
Backhousia 859
—— *citriodora* F. Muell. 856
Baeckea 593, 594, 859
—— *frutescens* L. 622
—— *gunniana* Schauer 622
—— *imbricata* (Gaertn.) Druce 593 – 595, *596, *597, *606, 608 – 610
—— *ramosissima* A. Cunn. 856
Baikiaea 144
Balanites 269
Balanopaceae 266, 267
Balanophoraceae 258
Balanops 267
Balaustion microphyllum C. A. Gardner 622
Balizia elegans (Ducke) Barneby & Grimes 404
Ballochia Balf. f. 580, 582
Balsaminaceae 274, 275, 747
Banara 267

Bank

Bank, M. van der, Fay, M. F., Bremer, B., Prance, G. T., Bridson, D. & Chase, M. W.: Plastid rbcL sequence data show Dialypetalanthus to be a member of Rubiaceae 853
Baphicacanthus Bremek. 582, 588
Barbeya 269, 315, 320, 321, 323
—— *oleoides* Schweinf. 319
Barbeyaceae 268, 269, 314, 315, 322
Barleria L. 519, *538, *539, *544, 559, 560, 565 – 567, 570, 571, 581 – 583, 585 – 587
—— *bispinosa* *544
—— *hochstetteri* *539
—— *lupulina* 518
—— *micans* *538
—— *oenotherioides* 517
—— *prionitis* 516, 517, *539
—— *repens* 517, 518
Barleriacanthus Oerst. 582
Barlerianthus Oerst. 582
Barleriola Oerst. 520, *543, 560, 581, 582
—— *solanifolia* *543
Barleriosiphon Oerst. 582
Barlerites Oerst. 582
Barnebya 267
Barnett, L. C. & Dorr, L. J.: Validation of Nesogordonia holtzii (Malvaceae: Dombeyoideae) 985
Barrosoa R. M. King & H. Rob. 947
Barypeithes pellucidus (Boheman) 734
Basella 263
Basellaceae 263, 264
Basidiomycetes 843
Bataceae 270, 271
Bathiorhamnus (H. Perrier) Capuron 314, 320, 321, 323, 328, 329, 335
—— *cryptophorus* Capuron 318
Batis 271
Bauera 265
Bauhinia 269
Bautista, H. P. & Hind, D. J. N.: Two new species of Acritopappus (Compositae: Eupatorieae: Ageratinae) from Bahia, Brazil 949
Beaman, John H. & Beaman, Reed S.: Plants of Mount Kinabalu. 3. Gymnosperms and non-orchid monocotyledons (Rev.) 501
Beentje, H. J.: The genus Brachylaena (Compositae: Mutisieae) 1
Begonia 269
Begoniaceae 268, 269
Behniaceae 868
Beiselia 272, 273
Belantheria Nees 582, 583
Belmontia 217
—— *primulaeflora* (Welw.) Engl. 217
—— —— *sensu* Schinz 218
Belonophora: A synoptic revision of Belonophora (Rubiaceae), Martin Cheek & Sally Dawson 63
Belonophora Hook. f. 63 – 65, 68 – 70, †71, 72, 73, 75, 77
—— *coffeoides* Hook. f. 63, 64, 66, 68, 70 – 72, †77
—— —— Hutch. 63
—— —— subsp. *coffeoides* 65, 69, 70, 72, 73, †77
—— —— subsp. *hypoglauca* (Hiern) S. E. Dawson & Cheek 65, 66, *67, 69, 71 – 73, †77
—— *coriacea* Hoyle 63 – 66, *67, 68 – 70, 72, 73, †74, 75
—— *gilletii* A. Chev. 77
—— *glomerata* M. B. Moss 77

Belonophora

Belonophora hypoglauca (Welw. ex Hiern) A. Chev. 63, 77
—— *lepidopoda* (K. Schum.) Hutch. & Dalziel 77
—— *morganae* Hutch. 77
—— *ongensis* S. E. Dawson & Cheek 64, 65, 68, 70, 72, 73, 74, †75, *76
—— *talbotii* (Wernham) Keay 64, 65, 68 – 70, 72, 73, †74
—— *wernhamii* Hutch. & Dalziel 63 – 65, 68 – 71, †72, 73, 74
Beloperone Nees 582, 585
Bembicia 267
Benoicanthus Heine & A. Raynal 579, 582
Bentia Rolfe 582, 585
Berberidaceae 260, 261
Berberidopsidaceae 262, 264, 265
Berberidopsidales 264, 265
Berberidopsis 265
Berchemia Neck. ex DC. 312 – 314, 320 – 323, 328, 329, 334
—— *discolor* (Klotzsch) Hemsl. 318
Berchemiella Nakai 313, 329, 334
Bergenia 722
Bergia 267
Berginia Harv. 582, 584
Bernardia 267
Bersama 270, 271
Berzelia 276
Berzeliaceae 280
Betula 269
Betulaceae 268, 269
Bibio lepidus H. Loew. 735
—— *marci* (L.) 735
Bibionidae 735
Biebersteinia 273
Biebersteiniaceae 272, 273
Bignoniaceae 278, 279
Billia 273
Biphyllidae 731
Bishopiella R. M. King & H. Rob. 944
Bistella 279
Biurrun, Idoia: Flora y vegetación de los ríos y humedales de Navarra. Guineana Vol. 5 (Rev.) 502
Bixa 271
Bixaceae 270, 271
Blackallia C. A. Gardner 329, 333
Blandfordiaceae 868
Blastobasidae 726
Blastobasis lignea Wals. 726
Blatta australasiae 724
Blattidae 724
Blechum P. Brown 517, 518, 522, *528, 559, 563, 570, 571, 579, 582
—— *pyramidatum* *528
Blepharacanthus Nees ex Lindl. 582
Blepharis Juss. 579, 582, 589
Blepharocalyx salicifolia (Kunth) O. Berg 620
Blitum virgatum 744
Blumenbachia hieronymi Urb. 745
Boehmeria: Morphology and anatomy of fruits in New World Boehmeria in relation to taxonomy, T. I. Kravtsova, I. Friis & C. M. Wilmot-Dear 43
Boehmeria 43, 44, 46, 47, *48, *50, 52, 56, 58 – 60, 269, 320
—— *aspera* Wedd. 43, 45 – 47, *48, 49, 51 – 57, 59
—— *bullata* Kunth 46, 49, 57, 59

Boehmeria

Boehmeria bullata subsp. *coriacea* (Kilip) Friis & Wilmot-Dear 43, 45, 47, *48, 49, 51 – 56, 59
—— *caudata* Sw. 43, 45 – 47, *48, 49, 51, 53 – 57, 59
—— *celtidifolia* Kunth 45 – 47, *48, 49, 51, 53 – 59
—— *cylindrica* (L.) Sw. 43, 45 – 47, 49, *50, 51 – 59
—— *japonica* Miq. 59
—— *pavonii* Wedd. 43, 45 – 47, *48, 49, 51, 52, 54 – 59
—— *radiata* W. C. Burger 45 – 47, 49, *50, 51, 52, 54 – 58, 60
—— *ramiflora* Jacq. 43, 45 – 47, *48, 49, 51, 52, *53, 54 – 58, 60
—— *repens* (Griseb.) Wedd. 45 – 47, 49, *50, 51, 52, *53, 54 – 58, 60
—— *ulmifolia* 43, 45 – 47, 49, *50, 51 – 58
Boesenbergia 669, 670, 674
—— *armeniaca* Cowley †669, 670, *671, *675
—— *aurantiaca* R. M. Sm. 670
—— *grandifolia* (Valeton) Merr. 672, 674
—— *grandis* R. M. Sm. 669, 670, 672, 674
—— *hosensis* Cowley †672, *673, 674
—— *jangarunii* Cowley 670, 672
—— *oligosperma* (K. Schum.) R. M. Sm. 670
—— *ornata* (N. E. Br.) R. M. Sm. 670
Boidinia lacticolor (Bres.) Hjortstam & Ryvarden †806
Boletaceae 731
Boletales 817
Bolivia: Notes on the Central Andean species of Aristolochia (Aristolochiaceae) with the description of a new species from Bolivia, Favio González 905
Bolusanthus 140
Bombacaceae 270
Bonnetia 267
Bonnetiaceae 266 – 268, 272

Book Reviews & Notices:-
Australian Rushes. Biology, Identification and Conservation of Restionaceae and Allied Families, by Kathy A. Meney & John S. Pate (eds.) 1019
Field Guide to Eucalypts. Volume 1. South-eastern Australia, by M. I. H. Brooker & D. A. Kleinig 753
Field Guide to the Acacias of Zimbabwe, by Jonathon Timberlake, Christopher Fagg & Richard Barnes 253
Flora Iberica Plantas Vasculares de la Península Ibérica e Islas Baleares. Vol. VI Rosaceae, by S. Castroviejo (Coorcinator general), F. Muñoz Garmendia & C. Navarro 754
Flora Iberica Plantas Vasculares de la Península Ibérica e Islas Baleares. Vol. VII (I) Leguminosae, by S. Talavera, C. Aedo, C. Romero Zarco, L. Sáez, F. J. Salguiero & M. Velayos (volume eds.) 508
Flora Iberica Plantas Vasculares de la Península Ibérica e Islas Baleares. Vol. VIII Haloragaceae-Euphorbiaceae, by S. Castroviejo, C. Aedo, C. Benedí, M. Laínz, F. Muñoz Garmendia, G. Nieto Feliner & J. Paiva (eds.) 754
Flora of Australia. Volume 17B Proteaceae 3: Hakea to Dryandra, by Annette Wilson (volume ed.), Anthony E. Orchard, Helen S. Thompson & Patrick M. McCarthy (executive eds.) 254
Flora of Bhutan including a record of plants from Sikkim and Darjeeling. Vol. 2 part 2, by A. J. C. Grierson, D. G. Long (ed.) & Mary Bates (illustrator) 758
Flora of China Illustrations. Myrsinaceae through Loganiaceae 15, by Zhengyi Wu & Peter H. Raven (eds.) 766

Book Reviews
Flora of Siberia Volume 1 Lycopodiaceae-Hydrocharitaceae, by I. M. Krasnoborov (series ed.) 767
Flora y vegetación de los ríos y humedales de Navarra. Guineana Vol. 5, by Idoia Biurrun 502
Flore et Cartographie des Carex de France. Deuxième Édition Revue et Augmentée, by Gérard Duhamel 503
Gentry's Río Mayo Plants. The tropical deciduous forest and environs of Northwest Mexico, by Paul S. Martin, David Yetman, Mark Fishbein, Phil Jenkins, Thomas R. Van Devender & Rebecca K. Wilson (revisers & eds.) 504
The genus Paphiopedilum. Second Edition. A Botanical Magazine monograph, by Phillip Cribb & Brian Mathew (Series ed.) 249
The Grasses of Barbados (Poaceae). Sida Botanical Miscellany No. 17, by George Rogers & Ayanda Holder 506
A handbook of Ethnobotany, by S. K. Jain & V. Mugdal 251
Herbarium Centrale Italicum (The Phanerogamic Section): The genesis and structure of a herbarium. The main collections, the collectors, the handwriting samples and the personnel in its 150-year history, by Piero Cuccuini & Chiara Nepi 510
Icones Pleurothallidinarum XVIII Systematics of Pleurothallis subgen. Pleurothallis sect. Pleurothallis subsect Antenniferae, subsect. Longiracemosae, subsect. Macrophyllae-Racemosae, subsect. Perplexae, subgen. Pseudostelis, subgen. Acuminatia. Addenda to Dracula, Lepanthes and Pleurothallis. Monogr. Syst. Bot. Missouri Bot. Gard. 76, by Carlyle A. Luer 762
Icones Pleurothallidinarum XIX. Systematics of Masdevallia Part One. M. subgenus Polyantha, section Alaticaules, section Polyanthae. Monogr. Syst. Bot. Missouri Bot. Gard. 77, by Carlyle A. Luer 762
Intermountain Flora, Vascular Plants of the Intermountain West, U.S.A. Vol. 3A, Subclass Rosidae (except Fabales), by Arthur Cronquist, Noel H. Holmgren & Patricia K. Holmgren 756
Mkomazi. The ecology, biodiversity and conservation of a Tanzanian savanna, by Malcolm Coe, Nicholas McWilliam, Graham Stone & Michael Packer (eds.) 755
Orchids of Southern Africa, by H. P. Linder & H. Kurzweil 760
Pachypodium (Apocynaceae). Taxonomy, Habitats and Cultivation, by S. H. J. V. Rapanarivo, J. J. Lavranos, A. J. M. Leeuwenberg & W. Röösli 764
Páramos: a checklist of plant diversity, geographical distribution, and botanical literature, by James L. Luteyn, Steven P. Churchill, Dana Griffin III, S. Rob Gradstein, Harrie J. M. Sipman & Mauricio R. Gavilanes A. 1017
Plant Life in the World's Mediterranean Climates. The Mediterranean Basin, South Africa, Australia, Chile and California, by Peter R. Dallman 250
Plant Resources of South East Asia No. 13. Spices, by C. C. de Guzman & J. S. Siemonsma (eds.) 1016
Plant Resources of South East Asia No. 16. Stimulants, by H. A. M. van der Vossen & M. Wessel (eds.) 766
Plants of central Asia. Plant collections from China and Mongolia. Volume 1. Introduction, Ferns, Bibliography, by V. I. Grubov 250

Book Reviews

The Plants of Mount Kinabalu. 3. Gymnosperms and non-orchid monocotyledons, by John H. Beaman & Reed S. Beaman 501
Principles of Weed Science. Second Edition., by V. S. Rao 511
Red Data Book of Iran. A preliminary survey of endemic, rare and endangered plant species in Iran, by Adel Jalili & Ziba Jamzad 759
A Revised handbook to the Flora of Ceylon. Vol. XIV, by M. D. Dassanayake & W. D. Clayton (eds.) 1015
Rhizoctonia-forming fungi, a taxonomic guide, by Peter Roberts 252
Solanaceae IV. Advances in Biology and Utilisation, by M. Nee, D. E. Symon, R. N. Lester & J. P. Jessop (eds.) 763
Taxonomy, Phylogeny and Wood Anatomy of Alstonia (Apocynaceae). Blumea Supplement 11, by Kade Sidiyasa 507
Taxonomy, Phylogeny, and Biogeography of Baccaurea, Distichirhops and Nothobaccaurea (Euphorbiaceae). Blumea Supplement 12, by Raoul Haegens 1017

Boopis 276
Boraginaceae 262, 278, 280, 748, 855
Borago 278, 859
—— *officianalis* L. 855
Borneacanthus Bremek. 520, 521, 581, 582
Borneo: Three new gingers from Borneo, Jill Cowley 669
Boryaceae 868
Botryobasidium asperulum (D. P. Rogers) Boidin †806
—— *bondarcevii* (Parmasto) G. Langer 808
Botryodontia crassispora P. Roberts †806, *807, 808
—— *denticulata* Hjortstam 808
Botryohypochnus bondarcevii Parmasto *805, †808
Bottegoa 273
Bougainvillea 263
Boutonia DC. 520, *540, 560, 581, 582
—— *cuspidata* *540
Bouvardia 860
—— *glaberrima* Engelm. 856
Brachylaena: The genus Brachylaena (Compositae: Mutisieae), H. J. Beentje 1
Brachylaena R. Br. 1, †2, 29, 34
—— *argentea* Humbert 34
—— *coriifolia* (Baker) Humbert 12, 19, 21
—— *dentata* (Thunb.) Harv. 31
—— —— DC. 28, 29, 31
—— —— var. *salicina* DC. 29
—— *discolor* DC. 1, 3, 4, †22, 23, 28, 30
—— —— *sensu stricto* 23
—— —— subsp. *discolor* 23
—— —— subsp. —— var. *discolor* 24
—— —— subsp. —— var. *mossambicensis* Paiva 24
—— —— subsp. *transvaalensis* (E. Phillips & Schweick.) Paiva 3, 23, 25
—— —— var. *discolor* †24, 25
—— —— var. *rotundata* (S. Moore) Beentje 23, 24, †27
—— —— var. *transvaalensis* (E. Phillips & Schweick.) Beentje 24, †25, 26
—— *elliptica* (Thunb.) DC. 3, 4, †28, 30, 31
—— —— var. *salicina* (DC.) Harv. 29
—— *glabra* (L. f.) Druce 3, 4, 28, †30, 31
—— *grandifolia* DC. 31
—— *huillensis* O. Hoffm. 2, 3, 4, †14, *17, 18

Brachylaena

Brachylaena hutchinsii Hutch. 15
—— *ilicifolia* (Lam.) E. Phillips & Schweick. 3, 4, †13, 15, 29, 34
? —— —— (Lam.) E. Phillips & Schweick. 34
—— *merana* (Baker) Humbert 2, 4, 12, †19, *20, 21, 22
—— *microphylla* Humbert 2, 4, †12, 13
—— *natalensis* Sch. Bip. ex Walp. 29, 30
—— *neriifolia* (L.) R. Br. 2, 3, 4, †32, 33, *35
—— *perrieri* Humbert 2, 3, 4, †10, 11
—— *racemosa* (Thunb.) DC. 13, 34
—— *ramiflora* (DC.) Humbert 3, 4, †6, 7, 24
—— —— var. *bernieri* (Baill.) Humbert 7, †9
—— —— var. *comorensis* 7, 9
—— —— var. *ramiflora* †7, *8, 9
—— *rhodesiana* S. Moore 24, 27
—— *rotundata* S. Moore 3, 27, 28
—— ? *salicina* 29
—— *stellulifera* Humbert 3, 4, †5
—— *transvaalensis* E. Phillips & Schweick. 23, 25, 28
—— *trinervia* Sond. 34
—— *uniflora* 3, 23, 26
Brachypterus glaber (Steph.) 731
—— *urticae* (Fabr.) 731
Brachystegia 84, 90, 144, 365, 437, 439, 488
—— *spiciformis* 144
Brachystephanus Nees *557, 562, 580, 582
—— *africanus* *557
Braconidae 734
Bradycellus sharpi Joy 728
Bradysia ? radicum (Brunetti) 735
Brassica 271, 859
—— *juncea* (L.) Czern 745
—— *oleracea* L. 855
Brassicaceae 270, 271, 855
Brassicales 262, 270 – 272, 277, 499
Bravaisia DC. 522, 523, *526, 563, 579, 582, 586
—— *berlandieriana* *526
Brazil: A new genus, Catolesia (Compositae: Eupatorieae), and a discussion of its affinities within the subtribe Gyptidinae of Bahia, Brazil, D. J. N. Hind 941
Brazil: A new species of Marcetia (Melastomataceae) from Brazil, A. B. Martins & E. M. Woodgyer 189
Brazil: A new species of Vernonia (Compositae: Vernonieae) from Bahia, Brazil, D. J. N. Hind 181
Brazil: Notes on the Rubiaceae of Northeastern Brazil I. Erithalis, Psychotria and Rudgea, D. Zappi & T. S. Nunes 655
Brazil: Philcoxia: a new genus of Scrophulariaceae with three new species, from Eastern Brazil, P. Taylor, V. C. Souza, A. M. Giulietti & R. M. Harley 155
Brazil: A remarkable new species of Pterocarpus (Leguminosae: Papilionoideae: Dalbergieae) from Bahia, Brazil, B. B. Klitgaard, L. P. de Queiroz & G. P. Lewis 989
Brazil: Two new species of Acritopappus (Compositae: Eupatorieae: Ageratinae) from Bahia, Brazil, H. P. Bautista & D. J. N. Hind 949
Brazil: Two new species of Philodendron (Araceae) from Central Brazil, Eduardo G. Gonçalves 170
Bremekampia Sreem. 583, 584
Bremer, B., Fay, M. F., Prance, G. T., Bank, M. van der, Bridson, D. & Chase, M. W.: Plastid rbcL sequence data show Dialypetalanthus to be a member of Rubiaceae 853

Brexia

Brexia 265
Brexiaceae 266
Bridelia Willd. 314
—— *speciosa* 884
Bridson, D., Fay, M. F., Bremer, B., Prance, G. T., Bank, M. van der & Chase, M. W.: Plastid rbcL sequence data show Dialypetalanthus to be a member of Rubiaceae 853
Bridson, Diane M.: The identity of Tsiangia (Rubiaceae) 1011
Brillantaisia P. Beauv. 522, 523, 563, 579, 582, 583, 586, 587
—— *lamium* 516
Brochosiphon Nees 583
Bromus arvensis L. 751
—— *lepidus* O. Holmb. 751
—— *tectorum* L. 751
Brooker, M. I. H. & Kleinig, D. A.: Field Guide to Eucalypts. Volume 1. South-eastern Australia (Rev.) 753
Brownleea parviflora Lindl. 900
Brummitt, R. K.: Inclusion of Clematopsis Hutch. in Clematis L. (Ranunculaceae) 97
Brunei: Cantharelloid, clavarioid and thelephoroid fungi from Brunei Darussalam, Peter Roberts & B. M. Spooner 843
Brunellia 265
Brunelliaceae 264, 265
Brunia 276, 312
Bruniaceae 262, 276, 280
Brunoniella Bremek. 477 – 480, 579, 583
—— *neocaledonica* (Heine) Moylan *478, †480
Bryum argenteum Hedw. 723, 724
Buceragenia Greenm. 583
Buchanania 273
Buddleja 278
—— *davidii* 516
Buddlejaceae 279, 855
Buellia griseovirens (Turner & Borrer ex Sm.) Almb. 740
—— *punctata* (Hoffm.) Massal 740
Bulbostylis densa (Wall.) Hand.-Mazz. var. *cameroonensis* (C. B. Clarke) S. S. Hooper 900
Bumalda 312
Buprestidae 729
Bursera 273
Burseraceae 272, 273
Butayea De Wild. 583, 588
Buteraea Nees 583, 588
Buxaceae 260, 261
Buxus 226, 261
Byblidaceae 278, 279, 855
Byblis 278, 859
—— *liniflora* Salisb. 855
Bycticus populi (L.) 733
Byrsonima 267, 859
—— *crassifolia* Humb., Bonpl. & Kunth 856
Bystropogon axillare Rusby 919
Byturidae 731
Byturus ochraceus (Scriba) 731
—— *tomentosus* DeGeer 731

Cactaceae 263, 264
Cadellia 269
Calacanthus T. Anderson ex Benth. 520, 579, 583
—— *dalzelliana* T. Anderson 521
Calamintha 917, 918

Calamintha

Calamintha palmeri A. Gray 924
Calamus bousigonii, John Dransfield 711
Calamus mogeae (Arecaceae), a bizarre new species from Sumatra, John Dransfield 717
Calamus: Four new species of Calamus (Arecaceae: Calamoideae) from Laos & Thailand, Tom Evans, Khampone Sengdala, Oulathong V. Viengkham, Banxa Thammavong & John Dransfield 929
Calamus 711, 717
—— sect. *Platyspathus* Furtado 716
—— sect. *Rhombocalamus* Furtado 711, 716
—— *bimaniferus* T. Evans, K. Sengdala, O. V. Viengkham, B. Thammavong & J. Dransf. †936, *939
—— *blumei* Becc. 711, 716
—— —— *sensu* Hodel 713, 716
—— *bousigonii* Becc. 711, †712, 714
—— sp. aff. —— 711
—— —— subsp. *bousigonii* †712, 714, 716
—— —— subsp. *smitinandii* J. Dransf. 712, †713, 714, *715, 716
—— *cambojensis* Becc. 929, 932, 933, 935
—— *dioicus* Lour. 935
—— *flagellus* Griff. 929
—— *insignis* Griff. 936
—— *karinensis* S. J. Pei & S. Y. Chen 929
—— *laoensis* T. Evans, K. Sengdala, O. V. Viengkham, B. Thammavong & J. Dransf. †929, *931
—— *longisetus* Griff. 930
—— *mogeae* J. Dransf. †717, 718, *719
—— *ornatus* Blume 717, 718
—— *pauciflorus* T. Evans, K. Sengdala, O. V. Viengkham, B. Thammavong & J. Dransf. 929, 932, 933, †935, *937
—— *penicillatus* Roxb. 936
—— *rudentus* Lour. 929
—— *solitarius* T. Evans, K. Sengdala, O. V. Viengkham, B. Thammavong & J. Dransf. 929, †932, *934, 935
—— *sordidus* J. Dransf. 718
—— *tetradactylus* Hance 929, 932, 933, 935
—— *tomentosus* Becc. 711, 716
—— sp. nov. 711, 713
Calathus fuscipes (Goeze) 728
Calceolaria 278, 279
—— *chelidonioides* Kunth 749
Calceolariaceae 278, 279
Calcophyllum candidissimum DC. 856
Calliaspidia Bremek. 583, 585
Calliphoridae 737
Callistemon 594, 607, 612
—— *citrinus* Skeels 622
—— *comboynensis* Cheel. 622
—— *linearis* Sweet 622
—— *macropunctatus* Dum. Cours. 622
—— *pallidus* DC. 622
—— *phoeniceus* Lindl. 622
—— *pinifolius* Sweet 622
—— *pithyoides* Miq. 622
—— *rigidus* R. Br. 622
—— *sieberi* DC. 622
—— *subulatus* Cheel. 622
—— *viminalis* G. Don 622
—— *viridiflorus* (Sims) DC. 622
Callitrichaceae 748
Callitriche hamulata Kütz. ex Koch 748
—— *stagnalis* Scop. 748

Calophanes
Calophanes D. Don 583, 584
Calophanoides (C. B. Clarke) Ridl. 583, 585
Calophyllum 267
Caloplaca citrina (Hoffm.) Th. Fr. 741
—— *decipiens* (Arnold) Blomb. & Forss. 742
—— *flavescens* (Huds.) Laundon 742
—— *heppiana* (Müll. Arg.) Zahlbr. 742
—— *holocarpa* (Hoffm.) Wade 742
—— *teicholyta* (Ach.) Steiner 742
Calothamnus homalophyllus F. Muell. 623
—— *quadrifidus* R. Br. 623
—— *validus* S. Moore 623
Calvia quattuordecimguttata (L.) 732
Calyacanthus K. Schum. 580, 583
Calyceraceae 276, 277
Calycolpus 628
—— *goetheanus* O. Berg 620
Calycophyllum 858, 860, 861
Calycorectes 618, 628
—— *bergii* Sandwith 619
—— *riedelianus* O. Berg 619
Calymmostachya Bremek. 583, 585
Calyptranthes 618, 628, 629
—— *multiflora* Poepp. 620
—— *paniculata* Ruiz & Pav. 620
Calyptroeugenia ekmanii (Urb.) Burret 621
Calystegia pulchra Brummitt & Heywood 747
—— *silvatica* (Kit.) Griseb. 748
Calytrix ericoides A. Cunn. 623
—— *tetragona* Labill. 593, 594, *596, 599, *601, *606, 609 – 612
Camarotea Scott-Elliot 559, 581, 583
Camelbeke, K., Wilde, B. De, Simpson, D. A. & Goetghebeur, P.: Typifications in the genus Scleria P. J. Bergius (Cyperaceae) 993
Camellia 275
Cameroon: Corticioid fungi from Korup National Park, Cameroon, Peter Roberts 803
Cameroon: A new species and a new combination in Chassalia (Rubiaceae) from Western Cameroon, Martin Cheek & Laszlo Csiba 883
Cameroon: A new species of Drypetes (Euphorbiaceae) from Western Cameroon, Martin Cheek, Alan Radcliffe-Smith & Adam Faruk 895
Cameroon: A new species of Oxyanthus (Rubiaceae-Gardeniinae) from Western Cameroon, Martin Cheek & Bonaventure Sonké 889
Cameroon: A synoptic revision of Ancistrocladus (Ancistrocladaceae) in Africa, with a new species from Western Cameroon, Martin Cheek 871
Campanula 276, 859
—— *ramulosa* Wall. 855
—— *trachelium* L. 749
Campanulaceae 276, 277, 749, 855
Campomanesia 628
—— *pubescens* (DC.) O. Berg 621
Campuloclinium DC. 947
Candelabrochaete 809, 810
—— *mexicana* (Burt) P. Roberts †808, *809
Candelariaceae 738
Candelariella aurella (Hoffm.) Zahlbr. 738
—— *medians* (Nyl.) A. L. Sm. 738
—— *reflexa* (Nyl.) Lettau 738
—— *vitellina* (Hoffm.) Müll. Arg. 738
Cannabaceae 268, 269, 564
Cannabis 269, 320
Canotia 265
Cantharellales
Cantharellales 843, 844
Cantharelloid, clavarioid and thelephoroid fungi from Brunei Darussalam, Peter Roberts & B. M. Spooner 843
Cantharellus 844
—— *atratus* Corner 844
—— *cibarius* 845
—— *cuticulatus* Corner †845
—— *subcibarius* Corner †845
Cantharidae 730
Cantharis decipiens Baudi 730
—— *fusca* L. 730
—— *livida* L. 730
—— *nigra* (De Geer) 730
—— *rustica* Fallén 730
Capassa Klotzsch in Peters 82
—— *violacea* Klotzsch 82, 89
Capirona 858, 860, 861
—— *decorticans* Spruce 856
Capparis: A new species of Capparis (Capparaceae) from India, M. B. Viswanathan 245
Capparis 245
—— sect. *Monostichocalyx* Radlk. emend Jacobs group *Subumbellates Sepiaria* Jacobs 245
—— *kollimalayana* M. B. Viswan. †245, 246
—— *shevaroyensis* Sundararagh. 245, 246
Caprifoliaceae 276, 277, 279
Capuronianthus 273
Carabidae 728
Carabus violaceus L. 728
Carallia 267
Caralluma edulis (Edgew.) Benth. & Hook. f. 228
Cardamine corymbosa Hook. f. 745
Cardanthera Buch.-Ham. ex Benth. 583, 584
Cardiacanthus Nees & Schauer 583
Cardiopteridaceae 278, 280
Cardiopteris 278, 280
Carduus tenuiflorus Curtis 749
Carex divulsa Stokes 751
—— *spicata* Huds. 751
—— *vulpinoidea* Michx. 751
Carica 271
Caricaceae 270, 271
Carine, M. A., Jayasekara, P. & Scotland, R. W.: A new species of Strobilanthes Blume (Acanthaceae) from Sri Lanka 971
Carlemannia 278, 279
Carlemanniaceae 262, 278, 279
Carlowrightia A. Gray 517, 518, *548, 561, 580, 583
—— *pectinata* *548, 561
Carpodetaceae 276, 277
Carpodetus 276, 312
Carrucan, Anna E. & Drinnan, Andrew N.: The ontogenetic basis for floral diversity in the Baeckea sub-group (Myrtaceae) 593
Carvia Bremek. 583, 588
Carya 269
Caryocar 267
Caryocaraceae 266, 267
Caryophyllaceae 261, 263, 264, 744, 900
Caryophyllales 262 – 264, 280
Casearia 267
Cassida flaveola Thunb. 733
—— *rubiginosa* Müll. 733
Cassine 312
—— *aethiopica* 891
Cassipourea 267

Castroviejo

Castroviejo, S. (Coorcinator general), Muñoz Garmendia, F. & Navarro, C.: Flora Iberica Plantas Vasculares de la Península Ibérica e Islas Baleares. Vol. VI Rosaceae (Rev.) 754
Castroviejo, S., Aedo, C., Benedí, C., Laínz, M., Muñoz Garmendia, F., Nieto Feliner, G. & Paiva, J. (eds.): Flora Iberica Plantas Vasculares de la Península Ibérica e Islas Baleares. Vol. VIII Haloragaceae-Euphorbiaceae (Rev.) 754
Casuarina 269
Casuarinaceae 268, 269
Catalpa 278
Cataranthus 860
—— *roseus* G. Don 855
Catillaria chalybeia (Borrer) Massal 739
—— *lenticularis* (Ach.) Th. Fr. 739
Catillariaceae 739
Catolesia: A new genus, Catolesia (Compositae: Eupatorieae), and a discussion of its affinities within the subtribe Gyptidinae of Bahia, Brazil, D. J. N. Hind 941
Catolesia D. J. N. Hind †942, 944, 946, 947
—— *mentiens* D. J. N. Hind †943, *945
Catopidae 728
Ceanothus L. 311 – 313, 321, 327, 329, 330, 336
—— *coeruleus* Lag. 318, 320, 323
—— *thyrsiflorus* Eschw. 318, 320, 323
Cebus apella 474
Cecropia 269
Cecropiaceae 268, 269
Cedrela 273
Celastraceae 262, 265, 266, 314
Celastrales 265, 266, 268, 281
Celastrus 265, 311
Celerina Benoist 580, 583
Celtidaceae 268, 269
Celtis 269
Centaurea calcitrapa L. 749
Centhranthus calcitrapae (L.) Dufr. 749
Centrilla Lindau 580, 583
Cephaelideae 657
Cephaelis bracteocardia DC. 656
—— *pubescens* Hoffmanns. ex Roem. & Schult. 656
Cephalacanthus Lindau 580, 583
Cephalotaceae 264, 265
Cephalotus 265
Ceraceomyces 810
—— *oligodontus* P. Roberts †810, *811
Cerambyciidae 732
Ceratodon purpureus (Hedw.) Brid. 723, 724
Ceratominthe odora (Griseb.) Hauman 923
Ceratopetalum 265
Cercidiphyllaceae 261, 262
Cercidiphyllum 261
Cercis 269
Cercopetalum Gilg 500
—— *dasyanthum* Gilg 500
Cerocorticium Henn. 810
—— sp. †810
Ceropegia ahmarensis (Asclepiadaceae: Stapelieae), a new species from Somalia, Patrick Siro Masinde 225
Ceropegia 225, 226, 228
—— *affinis* Vatke 225
—— *ahmarensis* Masinde †225, 226, *227
—— *aristolochioides* Decne. 228
—— *somalensis* Chiov. 228

Ceropegia

Ceropegia stenantha K. Schum. 225, 226
—— *variegata* Decne. 228
—— sp. ex Yemen 226
Ceutorhynchus pollinarius (Forst.) 734
Chaetacanthus Nees 583, 584
Chaetochlamys Lindau 583, 585
Chaetothylax Nees 583, 585
Chaetothylopsis Oerst. 583, 585
Chalarothyrsus Lindau 580, 583
Chalcoides aurata (Marsh.) 733
—— *plutus* (Latr.) 733
Chalcosyrphus nemorum (Fabr.) 736
Chamaecrista 269
Chamaecyparis lawsoniana (A. Murray bis) Parl. 743
Chamaeranthemum Nees 580, 583
Chamelaucium 627, 629
—— alliance 629
—— *ciliatum* Desf. 623
—— *uncinatum* Schauer 623
Championella Bremek. 583, 588
Chandrasekaran, V. & Gopalan, R.: Isachne jayachandranii — a new grass from Agasthiyamalai, southern Western Ghats, India 1005
Chase, M. W., Fay, M. F., Bremer, B., Prance, G. T., Bank, M. van der & Bridson, D.: Plastid rbcL sequence data show Dialypetalanthus to be a member of Rubiaceae 853
Chase, Mark W., Rudall, Paula J., Fay, Michael F. & Stobart, Kate L.: Xeronemataceae, a new family of asparagoid lilies from New Caledonia and New Zealand 865
Chassalia: A new species and a new combination in Chassalia (Rubiaceae) from Western Cameroon, Martin Cheek & Laszlo Csiba 883
Chassalia 883, 886, 887
—— *albiflora* K. Krause 886
—— *cristata* (Hiern) Bremek. 884, 886, 887
—— *discolor* K. Schum. 886
—— *laikomensis* Cheek †884, †885, 886, 887
—— *pteropetala* (K. Schum.) Cheek †887
—— *umbraticola* Vatke 886
—— sp. aff. —— Vatke *sensu* Hepper 884, 886
—— sp. *A* 887
Chaydaia Pit. 313, 314, 334
Cheek, Martin: A new name for a European Lavatera (Malvaceae) 1013
Cheek, Martin: A synoptic revision of Ancistrocladus (Ancistrocladaceae) in Africa, with a new species from Western Cameroon 871
Cheek, Martin & Csiba, Laszlo: A new species and a new combination in Chassalia (Rubiaceae) from Western Cameroon 883
Cheek, Martin & Dawson, Sally: A synoptic revision of Belonophora (Rubiaceae) 63
Cheek, Martin, Frimodt-Møller, Christian & Hørlyck, Vibeke: A new submontane species of Ancistrocladus from Tanzania 207
Cheek, Martin & Kirschner, Jan: New combinations in Tropical African Luzula sect. Luzula (Juncaceae) 899
Cheek, Martin, Radcliffe-Smith, Alan & Faruk, Adam: A new species of Drypetes (Euphorbiaceae) from Western Cameroon 895
Cheek, Martin & Sonké, Bonaventure: A new species of Oxyanthus (Rubiaceae-Gardeniinae) from Western Cameroon 889
Cheilopsis Moq. 582, 583

Chenopodiaceae

Chenopodiaceae 264, 744
Chenopodium foliosum (Moench) Asch. 744
—— *giganteum* D. Don 744
—— *vulvaria* L. 744
Chileranthemum Oerst. 580, 583, 589
Chiloglossa Oerst. 583, 585
Chingiacanthus Hand.-Mazz. 583, 585
Chiococca 655
Chionanthus: Another new species of Chionanthus (Oleaceae) from Thailand, P. S. Green 194
Chionanthus maxwellii P. S. Green †194
—— *ramiflorus* 194
Chionodoxa forbesii Bak. 752
—— *luciliae* auctt. non Boiss. 752
Chironomidae 735
Chlamydacanthus Lindau 523, *555, 562, 581, 583, 589
—— *euphorbioides* *555
Chlamydocardia Lindau *558, 580, 583
—— *buttneri* *558
Chlamydocharia 265, 280
Chlamydostachya Mildbr. *554, 580, 583
—— *spectabilis* *554
Chloropidae 737
Chloroxylon 273
Choricarpia leptopetala (F. Muell.) Domin. 623
Chorisochora Vollesen 580, 583
Choristylis 261, 263
Chrestienia Montrouz. 583, 587
Chroesthes Benoist 381, 520, 521, *541, 560, 584
—— *lanceolata* *541
Chronopappus DC. 367, 393
Chrysactinia A. Gray 387
Chrysobalanaceae 266, 267
Chrysobalanus 267
Chrysogaster hirtella Loew. 736
Chrysolepsis 269
Chrysomelidae 733
Chrysopa vulgaris 726
Chrysoperla carnea (Steph.) 726
Chrysophyllum: A new combination in Chrysophyllum (Sapotaceae) from Africa, D. J. Harris 229
Chrysophyllum belemba De Wild. 229
—— *claessensii* De Wild. 229
—— *letestuanum* A. Chev. 229
—— *pentagonocarpum* Engl. & K. Krause 229
—— *ubangiense* (De Wild.) D. J. Harris †229
Chrysopidae 726
Chrysoteuchia culmella (L.) 726
Chrysotoxum bicinctum (L.) 736
—— *verralli* (Colin) 736
Chuakul, Wongsatit: Stemona hutanguriana sp. nov. (Stemonaceae) from Thailand 977
Cicadellidae 725
Cidnopus minutus (L.) 730
Cidnorhinus quadrimaculatus (L.) 734
Cinchona L. 70, 278, 858, 860
—— *pubescens* Vahl 856
Circaeaster 261
Circaeasteraceae 260, 261
Cistaceae 270, 271
Cistanthera K. Schum. 985 – 987
—— *dewevrei* De Wild. & T. Durand ex R. Germ. 986
—— *holtzii* Engl. 985 – 987
—— *kabingaensis* K. Schum. ex R. Germ. 986
—— *parvifolia* M. B. Moss ex Dale 986
—— *parvifolia* M. B. Moss ex Milne-Redh. 986, 987

Cistus

Cistus 271
Cladoceras 64, 66
Cladoderris crassa (Klotzsch) Fr. 812
—— *dendritica* (Pers.) Berk. 812
—— *imbricata* Pat. 812
Cladonia chlorophaea (Flörke ex Sommerfeld) Spreng. 739
—— *coccifera* (L.) Willd. 739
—— *coniocraea* (Flörke) Spreng. 739
—— *cornucopioidea* (L.) Fr. 739
—— *fimbriata* (L.) Fries 739
—— *furcata* (Huds.) Schrader 739
—— *pyxidata* (L.) Hoffm. 739
Cladoniaceae 739
Clarkeasia J. R. I. Wood 559, 563, 579, 583
Clarkia 271, 859
—— *xantiana* A. Gray 856
Classification of Acanthaceae, R. W. Scotland & K. Vollesen 513
Clavaria 846
—— *amoena* 846
—— cf. —— Zoll. & Moritzi †845
—— *fossicola* Corner 844, 846
—— *ornatipes* Peck 847
—— *zollingeri* Lév. 846
—— cf. —— Lév. †846
Clavicorona colensoi (Berk.) Corner 844
Clavija 275
Clavulina 844
—— *castaneipes* (G. F. Atk.) Corner †847
—— *ornatipes* (Peck) Corner 847
Clavulinopsis amoena (Zoll. & Moritzi) Corner 845
Cleisostoma draco (Tuyama) Garay 231
—— *longipaniculatum* Kores †233, 234
—— *montanum sensu* N. Hallé 233, 234
—— *pacificum* P. J. Cribb & B. A. Lewis †233, 234
—— *porrigens* (Fukuy.) Garay 231, †233
Cleistocalyx 616
—— *barringtonioides* (Ridl.) Merr. & L. M. Perry 621
Clematis: Inclusion of Clematopsis Hutch. in Clematis L. (Ranunculaceae), R. K. Brummitt 97
Clematis L. 97 – 99, 101, 102
—— subgen. *Campanella* 102
—— subgen. *Clematis* 99
—— subgen. *Viorna* A. Gray 99
—— sect. *Pseudanemone* Prantl †102
—— *anethifolia* Hook. 106
—— *angolana* M. Johnson 102
—— *argentea* (Kuntze) Hutch. 103
—— *bojeri* Hook. 98, †105
—— —— var. *anethifolia* (Hook.) M. Johnson †106
—— —— var. *bojeri* 102, †105
—— —— var. *macrophylla* (J. Raynal) M. Johnson †106
—— —— var. *oligophylla* (Hook.) M. Johnson †106
—— —— var. *pseudoscabiosifolia* (H. Perrier) M. Johnson †106
—— *busseana* Engl. 104
—— *chrysocarpa* Welw. ex Oliv. 101, †102
—— —— subsp. *bijuga* Brummitt 101, †102, 107
—— —— subsp. *chrysocarpa* 101, †102
—— *chrysocarpoides* De Wild. 100, 102
—— *florida* Thunb. 98
—— *fremontii* S. Watson 98
—— *goetzei* Engl. 104
—— *grandifolia* (Staner & J. Léonard) M. Johnson 105

Clematis

Clematis heracleifolia DC. 98
—— *hemblei* De Wild. 105
—— *katangensis* (Hutch.) M. Johnson 105
—— *kirkii* Oliv. 104
—— —— var. *octotepala* Engl. †107
—— *lugnigru* De Wild. 104
—— *mechowiana* Kuntze 103
—— *montana* Buch.-Ham. ex DC. 99
—— *oligophylla* Hook. 106
—— *oliveri* (Hutch.) M. Johnson 104
—— *pimpinellifolia* (Hook.) Hutch. 102
—— *pseudoscabiosifolia* H. Perrier 106
—— *recta* L. 98
—— *sapinii* De Wild. 104
—— *scabiosifolia* DC. 103
—— *scans* Siebold & Zucc. 98
—— *spathulifolia* (Kuntze) Prantl 106
—— *speciosa* (Makino) Makino 102
—— *stanleyi* Hook. 105
—— —— var. *hirsuta* (Kuntze) T. Durand & Schinz 105
—— —— var. *pubescens* (Kuntze) T. Durand & Schinz 104
—— —— var. *tomentosa* (Kuntze) T. Durand & Schinz 105
—— *stuhlmannii* Hieron. ex Engl. 103
—— *uhehensis* Engl. 101, †105
—— *villosa* DC. 100, 101, †103
—— —— subsp. *anethifolia* (Hook.) Kuntze 106
—— —— subsp. *argentea* Kuntze 103
—— —— subsp. *chrysocarpa* (Welw. ex Oliv.) Kuntze 102
—— —— subsp. *kirkii* (Oliv.) Brummitt 101, †104
—— —— subsp. *oligophylla* (Hook.) Kuntze 106
—— —— subsp. *oliveri* (Hutch.) Brummitt 101, †104, 106
—— —— subsp. *scabiosifolia* (DC.) Kuntze 103
—— —— subsp. *spathulifolia* Kuntze 106
—— —— subsp. *stanleyi* (Hook.) Kuntze 101, †105
—— —— subsp. *stipulata* Kuntze 104
—— —— subsp. *villosa* 101, †103
—— —— var. *angolensis* Kuntze 103
—— —— var. *hirsuta* Kuntze 105
—— —— var. *kirkii* (Oliv.) Kuntze 104
—— —— var. *poggei* Kuntze 106
—— —— var. *pubescens* Kuntze 104
—— —— var. *scabiosifolia* (DC.) Hiern 103
? —— —— var. *teuszii* Kuntze 105
—— —— var. *tomentosa* Kuntze 105
—— —— f. *obtusiloba* Hiern 103, 104
—— —— f. *stenophylla* Hiern 104
—— *vitalba* L. 743
—— *williamsii* A. Gray 99
Clematoclethra 275
Clematopsis Hutch. 97 – 99, 101, 102, 106
– *anethifolia* (Hook.) Bojer ex Hook. 106
—— *argentea* (Kuntze) Hutch. 103
—— *bojeri* (Hook.) J. Raynal 99, 105
—— —— var. *anethifolia* (Hook.) J. Raynal 106
—— —— var. *macrophylla* J. Raynal 106
—— —— var. *pseudoscabiosifolia* (H. Perrier) J. Raynal 106
—— *chrysocarpa* (Welw. ex Oliv.) Hutch. 99, 100, 102
—— *costata* Weim. †107
—— *grandifolia* Staner & J. Léonard 105, 106
—— *hemblei* (De Wild.) Staner & J. Léonard 100, 105
—— *katangensis* Hutch. 105

Clematopsis

Clematopsis kirkii (Oliv.) Hutch. 98, 104
—— *linearifoloba* Hutch. & Summerh. 100, 103
—— *nigerica* Hutch. 104
—— *oligophylla* (Hook.) Hutch. 106
—— *oliveri* Hutch. 104
—— —— f. *linearifoloba* (Hutch. & Summerh.) Staner & J. Léonard 103
—— *pulchra* Weim. †107
—— *sapinii* (De Wild.) Staner & J. Léonard 104
—— *scabiosifolia* (DC.) Hutch. 98 – 100, 103
—— —— subsp. *kirkii* (Oliv.) Brummitt 100, 104
—— —— subsp. *oliveri* (Hutch.) Brummitt 104
—— —— subsp. *stanleyi* (Hook.) Brummitt 105
—— —— subsp. *uhehensis* (Engl.) Brummitt 100, 101, 105
—— *simplicifolia* Hutch. & Summerh. 105
—— *spathulifolia* (Kuntze) Staner & J. Léonard 106
—— *speciosa* Hutch. 102
—— *stanleyi* (Hook.) Hutch. 105
—— *stuhlmannii* (Hieron. ex Engl.) Hutch. 103
—— *suaveolens* Bojer 98
—— *teuszii* (Kuntze) Hutch. 100, 105
—— *uhehensis* (Engl.) Staner & J. Léonard 105, 106
—— *villosa* (DC.) Hutch. 100
—— —— subsp. *kirkii* (Oliv.) J. Raynal & Brummitt 104, 107
—— —— subsp. *oliveri* (Hutch.) J. Raynal & Brummitt 104, 106
—— —— subsp. *stanleyi* (Hook.) J. Raynal & Brummitt 105, 107
—— —— subsp. *uhehensis* (Engl.) J. Raynal & Brummitt 105
Cleome 271
Clerodendrum 147
—— subgen. *Clerodendrum* 147
—— subgen. *Cyclonema* (Hochst.) B. Thomas 147, 148
—— sect. —— (Hochst.) Gürke 148
—— sect. *Konocalyx* Verdc. 147
—— *alatum* Gürke 148
—— *amplifolium* S. Moore 148
—— *aurantiacum* Baker 148
—— —— f. *faulkneri* R. Fern. 148
—— *bukobense* Gürke 148
—— *calundense* R. Fern. 148
—— *cyaneum* R. Fern. 148
—— *kissakensis* Gürke 149
—— *luembense* De Wild. 149
—— —— subsp. *niassense* R. Fern. 149
—— —— var. *luembense* f. *herbaceum* (Hiern) R. Fern. 149
—— —— var. *malawiense* R. Fern. 149
—— *mendesii* R. Fern. 149
—— *muenzneri* B. Thomas 152
—— *myricoides* subsp. *austromonticola* Verdc. 152
—— —— subsp. *mafiense* Verdc. 152
—— —— subsp. *myricoides* var. *capiriense* R. Fern. 150
—— —— subsp. —— var. *discolor* f. *alatipetiolatum* R. Fern. 150
—— —— subsp. —— var. —— f. *angustilobatum* R. Fern. 150
—— —— subsp. —— var. —— f. *brevilobatum* R. Fern. 150
—— —— subsp. —— var. —— f. *lobulatum* R. Fern. 151
—— —— subsp. —— var. *dumale* (Hiern) R. Fern. 151

Clerodendrum

Clerodendrum myricoides subsp. *myricoides* var. *dumale* f. *cubangense* R. Fern. 151
—— —— subsp. —— var. *eleanorae* R. Fern. 151
—— —— subsp. —— var. *moldenkei* R. Fern. 151
—— —— subsp. —— var. *myricoides* f. *lanceolatilobatum* R. Fern. 150
—— —— subsp. *namibiense* R. Fern. 152
—— —— subsp. *napperi* Verdc. 152
—— —— subsp. *ussukumae* Verdc. 152
—— —— var. *discolor* (Klotzsch) Baker 150
—— —— var. *kilimandscharense* Verdc. 151
—— —— var. *viridiflorum* Verdc. 151
—— —— f. *myricoides* var. *discolor* f. *reflexilobatum* R. Fern. 151
—— *prittwitzii* B. Thomas 152
—— *quadrangulatum* B. Thomas 152
—— *reflexum* H. Pearson 152
—— *rupicola* Verdc. 153
—— *sansibarense* subsp. *sansibarense* var. *eratense* R. Fern. 153
—— —— subsp. —— var. *sansibarense* f. *tomentellum* R. Fern. 153
—— *suffruticosum* Gürke 153
—— *taborense* Verdc. 153
—— —— var. *latifolium* Verdc. 153
—— *tanneri* Verdc. 153
—— *teaguei* Hutch. 153
—— *triphyllum* (Harv.) H. Pearson 149
—— —— f. *hirsutum* (Hochst.) R. Fern. 149
—— *verdcourtii* R. Fern. 154
—— *violaceum* Gürke 154
—— —— subsp. *kigeziense* Verdc. 154
—— *wildii* Moldenke 154
—— —— f. *glabrum* R. Fern. 154
Clethra 275
Clethraceae 274, 275
Clinacanthus Nees 580, 583
Clinopodium: List of species of Tropical American Clinopodium (Labiatae), with new combinations, R. M. Harley & A. Granda Paucar 917
Clinopodium 917 – 919
—— *acutifolium* (Benth.) Govaerts 919
—— *alpestre* (Urb.) Harley †919
—— *amissa* (Epling & Játiva) Harley †919
—— *argenteum* (Kunth) Govaerts 919
—— *axillare* (Rusby) Harley †919
—— *bolivianum* (Benth.) Kuntze 919
—— *brevicalyx* (Epling) Harley & A. Granda †919
—— *breviflorum* (Benth.) Govaerts 919
—— *brownei* (Sw.) Kuntze 920
—— *bucheri* (P. Wilson) Harley †920
—— *cercocarpoides* (Epling) Govaerts 920
—— *chilense* (Benth.) Govaerts 920
—— *clivorum* (Epling) Govaerts 920
—— *cylindristachys* (Epling & Játiva) Govaerts 920
—— *darwinii* (Benth.) Kuntze 920
—— *discolor* (Diels) C. Y. Wu & Hsuan ex H. W. Li 921
—— *domingense* (Urb. & Ekman) Govaerts 921
—— *ekmanianum* (Epling & Alain) Harley †921
—— *ellipticum* (C. Koch) Kuntze 925
—— *fasciculatum* (Benth.) Govaerts 921
—— *flabellifolium* (Epling & Játiva) Govaerts 921
—— *foliolosum* (Benth. in DC.) Govaerts 921
—— *ganderi* (Epling) Govaerts 921
—— *gilliesii* (Benth.) Kuntze 920, 921
—— *griseum* (Epling) Harley †921

Clinopodium

Clinopodium hintoniorum (B. L. Turner) Govaerts 922
—— *incanum* L. 920
—— *jaliscanum* (McVaugh & R. Schmid) Govaerts 922
—— *jamesonii* (Benth.) Govaerts 922
—— *junctionis* (Epling & Játiva) Govaerts 922
—— *loesenerianum* (Mansf.) A. Granda †922
—— *macrostemum* (Moç. & Sessé ex Benth.) Kuntze 922
—— *maderense* (Henr.) Govaerts 922
—— *mathewsii* (Briq.) Govaerts 922
—— *mexicanum* (Benth.) Govaerts 923
—— *micromerioides* (Hemsl.) Govaerts 923
—— *multiflorum* (Ruiz & Pav.) Kuntze 923
—— *mutabile* (Epling) Harley in Jorgensen & León Yánez 923
—— *nubigenum* (Kunth) Kuntze 923
—— *obovatum* (Ruiz & Pav.) Govaerts 923
—— *odorum* (Griseb.) Harley †923
—— *pallidum* (Epling) Govaerts 924
—— *palmeri* (A. Gray) Kuntze 924
—— *plicatulum* (Epling) Govaerts 924
—— *procumbens* (Greene) Harley †924
—— *pulchellum* (Kunth) Govaerts 924
—— *revolutum* (Ruiz & Pav.) Govaerts 934
—— *rugosum* L. 924
—— *schusteri* (Urb.) Govaerts 924
—— *selerianum* (Loes.) Govaerts 924
—— *sericeum* (C. Presl ex Benth.) Govaerts 925
—— *sericifolium* (Epling & Játiva) Govaerts 925
—— *speciosum* (Hook.) Govaerts 925
—— *sphenophyllum* (Epling) Govaerts 925
—— *striatum* (Ruiz & Pav.) Govaerts 925
—— *taxifolium* (Kunth) Govaerts 925
—— *tenellum* (Epling) Harley in Jorgensen & León Yánez 925
—— *tomentosum* (Kunth) Govaerts 925
—— *vanum* (Epling) Harley & A. Granda †926
—— *vargasii* (Epling & Mathias) Govaerts 926
—— *vimineum* (L.) Kuntze 926
—— *weberbaueri* (Mansf.) Govaerts 926
Clistax Mart. 580, 583
Cloezia artensis (Montrouz.) P. S. Green 623
Clusia 267
Clusiaceae 266, 267
Cneorum 273
Cobaea 275
Coccinella septempunctata L. 732
Coccinellidae 731
Cochlospermaceae 270, 271
Cochlospermum 271
Codonacanthus Nees 580
Coe, Malcolm, McWilliam, Nicholas, Stone, Graham & Packer, Michael (eds): Mkomazi. The ecology, biodiversity and conservation of a Tanzanian savanna (Rev.) 755
Coffea: On the application of Coffea names from Ruiz & Pavon's Flora Peruviana, D. Zappi 165
Coffea 165, 166, 405 – 407, 411, 414, 860
—— subgen. *Baracoffea* 405
—— *acuminata* Ruiz & Pav. 165, 166
—— *alaotrensis* 414
—— *arabica* L. 857
—— *bidentata* D. Dietr. 168
—— *ciliata* Ruiz & Pav. 165 – 167
—— *congensis* 405
—— *foveolata* Ruiz & Pav. 165, 167

Coffea

Coffea heterocalyx 405
—— *hypoglauca* Hiern 63, 77
—— *kapakata* 405
—— *leroyi* A. P. Davis 409, †411, 414, *415
—— *liaudii* J.-F. Leroy ex A. P. Davis †409, 411, *412
—— *liberica* 405
—— *longifolia* Ruiz & Pav. 165, 168
? —— —— Ruiz & Pav. 166
—— *mangorensis* Portères 406
—— *manombensis* A. P. Davis 405, †406, 407, *408, 409
—— *microcarpa* DC. 168
—— —— Ruiz & Pav. 165, 168, 169
—— *nitida* Ruiz & Pav. 165, 167 – 169, 172
—— *perrieri* Drake ex Jum. & H. Perrier 411, 414
—— —— subsp. *alaotrensis* J.-F. Leroy 414
—— *racemosa* Lour. 170
—— —— Ruiz & Pav. 165, 170
—— *sakarahae* J.-F. Leroy 409, 411
—— *subsessilis* 165
—— *umbellata* 165
—— *verticillata* Ruiz & Pav. 165, 170, 172
Coix lacryma-jobi *115
Cola marsupium K. Schum. 65
Coleoptera 727
Coleus 957
—— *elongatus* Trimen 975
—— *kivuensis* Lebrun & Touss. 963
Collema crispum (L.) Weber ex Wigg. 739
—— *limosum* (Ach.) Ach. 739
—— *tenax* (Swartz) Ach. 739
Collemataceae 739
Colletia Comm. ex Juss. 311 – 313, 320, 321, 323, 327, 329, 332
—— *ulicina* Gillies & Hook. 319
Colophospermum mopane 91
Colubrina Rich. ex Brongn. 312 – 314, 321, 322, 327, 329 – 331, 337
—— *asiatica* Brogn. 319, 320, 323
—— *oppositifolia* 337
—— *reclinata* (L'Hér.) Brogn. 319, 320, 323
Columellia 277, 278, 280
Columelliaceae 262, 278, 280
Combretaceae 271, 272, 656, 855
Combretocarpus 269
Combretum 140, 144, 683, 684, 960, 962
Comesperma 269
Commelinales 868
Commiphora 87, 273, 696, 775, 786, 793, 794
Compositae: The genus Brachylaena (Compositae: Mutisieae), H. J. Beentje 1
Compositae: A new species of Vernonia (Compositae: Vernonieae) from Bahia, Brazil, D. J. N. Hind 181
Compositae: Two new species of Acritopappus (Compositae: Eupatorieae: Ageratinae) from Bahia, Brazil, H. P. Bautista & D. J. N. Hind 949
Compositae 1, 2, 185, 370, 377, 393, 749, 941, 942
—— subfam. *Asteroideae* 1
—— tribe *Anthemideae* 1
—— tribe *Eupatorieae* 399, 949
—— tribe —— subtribe *Ageratinae* Less. 949
—— tribe —— subtribe *Gyptidinae* R. M. King & H. Rob. 941, 942, 944, 947
—— tribe *Gnaphalieae* 349
—— tribe *Heliantheae* subtribe *Pectidinae* Less. 387
—— tribe *Inuleae* 1, 2

Compositae

Compositae tribe *Mutisieae* 1, 2, 381
—— tribe —— subtribe *Nassauviinae* 381
—— tribe *Tageteae* Rydb. 387
—— tribe *Tarchonantheae* 1
—— tribe *Vernonieae* 1, 368, 370
—— tribe —— subtribe *Chrestinae* H. Rob. 367
—— tribe —— subtribe *Lychnophorinae* Benth. 367, 369, 393
—— subtribe *Alomiinae* Less. 942
Condalia 312 – 314, 320 – 323, 329, 334
—— *microphylla* Cav. 318
Condaliopsis (Weberb.) Suess. 313, 334
Condaminea 858, 860, 861
—— *corymbosa* DC. 857
Coniopterygiidae 725
Coniopteryx borealis Tjeder 725
—— *parthenia* 725
—— *pygmaea* Enderlein 725
Connaraceae 264, 265
Connarus 265
Conocalyx Benoist 580, 583
Conoclinium DC. 947
Conohypha albocremea (Höhn. & Litsch.) Jülich 813
Conopidae 736
Conothamnus aureus Domin. 623
Convallariaceae 752, 868
Convolvulaceae 278, 279, 747, 855
Convolvulus 278, 859
—— *tricolor* L. 855
Conwentzia psocoformis (Curtis) 726
Conyza nerifolia (L.) L'Hér. ex Steud. 32
—— —— Desf. 32
—— *sumatrensis* (Retz.) E. Walker 750
Copioglossa Miers 583, 587
Coprosma J. R. Forst. & G. Forst 860, 861
—— *pumila* Hook. f. 857
Coptis 261
Cordioniscus stebbingi (Patience) 723
Coreidae 725
Coreus marginatus (L.) 725
Coriandrum sativum L. 747
Coriaria 269
Coriariaceae 268, 269
Cormonema Reissek ex Endl. 313, 314
Cornaceae 274, 275, 311
Cornales 262, 274, 275, 854, 861
Cornus 275
Corokia 276
Corticiaceae Herter 804
Corticioid fungi from Korup National Park, Cameroon, Peter Roberts 803
Corticium albocremeum Höhn. & Litsch. 813
—— *chrysocreas* Berk. & M. A. Curtis 823
—— *diademiferum* Bourdot & Galzin 834
—— *granulare* Burt 832
—— *lividum* Pers. 826
—— *praetermissum* P. Karst. 816
—— *sulphurosum* Bres. 822
—— *tuberculatum* P. Karst. 823
—— *tulasnelloideum* Höhn. & Litsch. 828
Cortinariales 737
Corylopsis 261
Corylus 269
Corymbia K. D. Hill & L. A. S. Johnson 633 – 638, 640, 642, 643
—— sect. *Blakearia* 636, 643
—— sect. *Ochraria* 636, 643

Corymbia

Corymbia sect. *Rufaria* 636, 643
—— *calophylla* (Lindl.) K. D. Hill & L. A. S. Johnson 636 – 641, 643
—— *eximia* (Schauer) K. D. Hill & L. A. S. Johnson 636, 638 – 641, 643
—— *papuana* (F. Muell.) K. D. Hill & L. A. S. Johnson 636, 638 – 641, 643
Corymbostachys Lindau 583, 585
Corynocarpaceae 268, 269
Corynocarpus 269
Cosmianthemum Bremek. 580, 583
Cotylonycha Stapf 499, 500
—— *chevalieri* Stapf 499, 500
Couroupita 275
Coussarea 166, 168, 860
—— *acuminata* (Ruiz & Pav.) Zappi †166, 168
—— *macrophylla* Müll. Arg. 857
—— *ovalifolia* Standl. 166
—— *paniculata* (Vahl) Standl. 166
Cowley, Jill: Three new gingers from Borneo 669
Crabbea Harv. 519, *540, *544, 559, 560, 570, 571, 581, 583
—— *reticulata* 516
—— *velutina* *520, *540, *544
Crassula 261
—— sp. 460
Crassulaceae 261, 262
Crataegus 725
—— × *media* Bechst. 746
—— *monogyna* Jacq. 746
—— *oxyacanthoides* 746
Craterellus cornucopioides var. *mediosporus* Corner 844
Crepidodera ferruginea (Scop.) 733
Crepis biennis L. 750
Cribb, Philipp & Ormerod, Paul: Notes on Orchidaceae from the Pacific Islands 231
Cribb, Phillip & Lock, Mike *Reviewers*: Plants of central Asia. Plant collections from China and Mongolia. Volume 1. Introduction, Ferns, Bibliography, by V. I. Grubov 250
Cribb, Phillip *Reviewer*: Orchids of Southern Africa, by H. P. Linder & H. Kurzweil 760
Cribb, Phillip & Mathew, Brian (Series ed.): Genus Paphiopedilum. Second Edition. A Botanical Magazine monograph (Rev.) 249
Crinodendron 265
Criorrhina floccosa (Meigen) 736
Criscia Katinas 381
—— *stricta* (Spreng.) Katinas 381
Crispiloba 276
Crocallis elinguaria (L.) 727
Crocynia lanuginosa Hue 740
Croftia Small 583
Cronquist, Arthur, Holmgren, Noel H. & Holmgren, Patricia K.: Intermountain Flora, Vascular Plants of the Intermountain West, U.S.A. Vol. 3A, Subclass Rosidae (except Fabales) (Rev.) 756
Crossandra Salisb. 579, 583, 584, 587, 965 – 967
—— sect. *Lobatae* Vollesen 967
—— *flava* 966
—— *friesiorum* 965, 967
—— *infundibuliformis* 517, 518
—— *leucodonta* Vollesen †965, 966, 967
—— *nilotica* 516
—— *pungens* 517, 518
—— *sulphurea* 967
—— *tridentata* 965, 967

Crossandrella

Crossandrella C. B. Clarke 579, 583
Crossosoma 271
Crossosomataceae 262, 271, 272
Crossosomatales 271, 272
Croton megastachya 884
Cruciferae 745
Crumenaria Mart. 312, 313, 317, 320, 321, 323, 329, 330, 333
—— *erecta* Reissek 318
Crustacea 723
Cryphia domestica (Hufnagel) 727
Cryphiacanthus Nees 583, 587
Cryptandra Sm. 312, 313, 320, 321, 323, 329, 333
—— cf. *spyridioides* F. Muell. 319
Crypteronia 271
Crypteroniaceae 271, 272
Cryptocephalus fulvus Goeze 733
Cryptophagidae 731
Cryptophragmium Nees 583, 584
Cryptops hortensis Leach 723
Cryptopsidae 723
Crypturaphis grassii Silvestri 725
Csiba, Laszlo & Cheek, Martin: A new species and a new combination in Chassalia (Rubiaceae) from Western Cameroon 883
Ctenicera pectinicornis (L.) 730
Ctenocephalides felis (Bouché) 737
Ctenolophon 267
Ctenolophonaceae 266 – 268
Ctenopaepale Bremek. 583, 588
Cubanola 860
—— *domingensis* (Britton) Aiello 857
Cuccuini, Piero & Nepi, Chiara: Herbarium Centrale Italicum (The Phanerogamic Section): The genesis and structure of a herbarium. The main collections, the collectors, the handwriting samples and the personnel in its 150-year history (Notice) 510
Cucujidae 731
Cucurbita 269
Cucurbitaceae 268, 269
Cucurbitales 262, 265, 268, 269
Cunoniaceae 118, 264, 265
Cupressaceae 743
Curculio abietis (L.) 734
—— *glandium* Marsh. 734
—— *pyrrhoceras* Marsh. 734
—— *villosus* Fabr. 734
Curculionidae 733
Cuttsia 276
Cyanobasidium asperulum (D. P. Rogers) Jülich 806
Cyanohypha asperula (D. P. Rogers) Jülich 806
Cyclacanthus S. Moore 580, 583
Cyclocheilaceae 278, 279
Cyclocheilon 278
Cyclocleres espanoli (Roudier) 734
Cyclonema Hochst. 147, 148
—— *discolor* Klotzsch in Peters 150
—— ? *hirsutum* Hochst. 149
—— *triphyllum* Harv. 149
Cyclopogon obliquus (J. J. Sm.) Szlach. 234
Cydnidae 724
Cylindrinotus laevioctostriatus (Goeze) 732
Cylindrosolenium Lindau 580, 583
Cymatoderma 812
—— *africanum* Boidin †811
—— *dendriticum* (Pers.) D. A. Reid †812

Cymatoderma

Cymatoderma pallens Berthet & Boidin †812
Cynarospermum Vollesen 579, 583
Cynomoriaceae 258
Cyperaceae: A new species of Mapania (Cyperaceae) from New Guinea. Contributions to the Flora of Mt Jaya III , David A. Simpson 997
Cyperaceae: Typifications in the genus Scleria P. J. Bergius (Cyperaceae), K. Camelbeke, B. De Wilde, D. A. Simpson & P. Goetghebeur 993
Cyperaceae 751, 900, 993
Cyphacanthus Leonard 579, 583
Cyphia 276
Cyphisia Rizzini 583, 585
Cyrilla 275
Cyrillaceae 274, 275
Cyrtanthera Nees 583, 585
Cyrtantherella Oerst. 583, 585
Cystacanthus T. Anderson *544, 580, 583
—— *turgida* *544
Cystidiodontia isabellina (Berk. & Broome) Hjortstam & Ryvarden 804
Cystorchis Blume 234
—— *ogurae* (Tuyama) Ormerod & P. J. Cribb †234
Cytinaceae 258

Dactylostegium Nees 583
Daedalacanthus T. Anderson 583, 584
Dalbergia nelsii Schinz 91
—— *schimperiana* Hochst. 85
Dallachya F. Muell. 313, 329, 334
Dallman, Peter R.: Plant Life in the World's Mediterranean Climates. The Mediterranean Basin, South Africa, Australia, Chile and California (Rev.) 250
Dalopius marginatus (L.) 730
Danaidae 727
Danaus chrysippus (L.) 727
—— *plexippus* (L.) 727
Danguya Benoist 580, 583
Daphniphyllaceae 261, 262
Daphniphyllum 261
Darwinia citriodora (Endl.) Benth. 623
Dassanayake, M. D. & Clayton, W. D. (eds.): Revised handbook to the Flora of Ceylon. Vol. XIV (Rev.) 1015
Dasysyrphus albostriatus (Fallén) 736
—— *tricinctus* (Fallén) 736
—— *venustus* (Meigen) 736
Dasytes aeratus Steph. 731
Dasytropis Urb. 580, 583
Datisca 269
Datiscaceae 268, 269
Davidsonia 265
Davidsoniaceae 264
Dawson, Sally & Cheek, Martin: A synoptic revision of Belonophora (Rubiaceae) 63
Decaisnea 261
Decaspermum J. R. Forst. & G. Forst. 648 – 652
—— *fruticosum* Forst. 621
Delosperma 263
Delphinacanthus Benoist 583, 587
Demetrias atricapillus (L.) 728
Dendrocnide 60
Denhamia 265
Dermestes lardarius L. 730
—— *peruvianus* Lap. 730
Dermestidae 730
Derris 82

Derris

Derris scheffleri Harms 87
—— *violacea* (Klotzsch) Harms 89, 91
Desbordesia 896
Desfontainia 276, 277
Desfontainiaceae 262, 276, 277
Diacranthera R. M. King & H. Rob. 947
Dialyceras 271
Dialypetalanthaceae Rizzini & Occhioni 277, 854, 855, 862
Dialypetalanthus: Plastid rbcL sequence data show Dialypetalanthus to be a member of Rubiaceae, M. F. Fay, B. Bremer, G. T. Prance, M. van der Bank, D. Bridson & M. W. Chase 853
Dialypetalanthus 278, 853, 854, 858, 860 – 862
—— *fuscescens* Kuhlm. 853 – 855
Dianella 867
Dianthera L. 583, 585
Dianthus 263
Diapensia 275
Diapensiaceae 274, 275
Diateinacanthus Lindau 583, 586
Diatenopteryx 273
Dicella 267
Dicentra 261
Dicentranthera T. Anderson 582, 583
Dichapetalaceae 266, 267
Dichapetalum 267
Dichazothece Lindau 580, 583
Dicladanthera F. Muell. 580, 583
Dicliptera Juss. 517, 518, *550, 570, 571, 580, 583
—— *melleri* *550
Dicotyledones 743
Dicranacanthus Oerst. 582, 583
Dicraspidia 271
Dictyna viridissima Walck. 722
Dictynidae 722
Dictyoloma 273
Didiereaceae 263, 264
Didymelaceae 260, 261
Didymeles 261
Didyplosandra Wight ex Bremek. 583, 588
Diegodendraceae 270, 271
Diegodendron 271
Diervilla 276
Diervillaceae 276, 277
Diflugossa Bremek. 583, 588
Digitalis 859
—— *grandiflorus* 516
—— *purpurea* L. 857
Digitaria ischaemum (Schreb. ex Schweigg.) Muhl. 752
—— *sanguinalis* (L.) Scop. 752
Dillenia 261, 859
—— *indica* L. 855
Dilleniaceae 261, 262, 280, 855
Dimanisa Raf. 583, 585
Dimorphocystis capitatus Corner 844, 845
Dinochloa matmat S. Dransf. & Widjaja †495, *496, 497
—— *scandens* (Blume) Kuntze 495, 497
Dinteracanthus C. B. Clarke ex Schinz 583, 587
Dioli, Mauritzio & Sebsebe Demissew: A new Aloe (Aloaceae) from Ogaden (Southeastern Ethiopia) 679
Dioncophyllaceae 263, 264
Dioscorea 427, 433
—— sect. *Brachyandra* Uline 430
—— sect. *Campanuliflorae* Burkill & H. Perrier 430
—— sect. *Pachycapsa* Burkill & H. Perrier 430

Dioscorea

Dioscorea sect. *Seriflorae* Burkill & H. Perrier 430, 433
—— sect. *Stenocorea* Prain & Burkill 433
—— *acuminata* Baker 430, 433
—— *floribunda* M. Martens & Galeotti 433
—— *karatana* Wilkin †427, *429, 430, *431, *432, 433
—— *maciba* Jum. & H. Perrier 430
—— *madecassa* H. Perrier 427, 430
—— *paradoxa* Prain & Burkill 433
—— *seriflora* Jum. & H. Perrier 433
Dioscoreaceae 427, 433
Diospyros 140, 275, 465, 466, 468, 474
—— sect. *Brevituba* 465, 466, 468
—— sect. *Cavanillea* 474
—— *abyssinica* (Hiern) F. White 465, 468
—— *cavalcantei* Sothers †471, *473, 474, 475
—— *conocarpa* (Gürke) K. Schum. 65
—— *deltoidea* 468
—— *dendo* 468
—— *ferrea* 468
—— *mannii* 468
—— *mweroensis* 468
—— *natalensis* 465
—— *piscatoria* 468
—— *poeppigiana* A. DC. 474
—— *praetermissa* Sandw. 474
—— *pseudoxylopia* Mildbr. 471, 474
—— *scabra* (Chiov.) Cufod. 466
—— *sericea* A. DC. 471, 474, 475
—— *soubreana* F. White 465, 468
—— *uzungwaensis* Frimodt-Møller & Ndangalasi †465, *467
—— *vestita* Benoist 471, 472, 474, 475
—— *whyteana* 465
Diotacanthus Benth. *544, 570, 571, 580, 583
—— *grandis* *544
Dipentodontaceae 258
Diplocoelus fagi (Guérin-Méneville) 731
Diplopeltis 273
Diplopoda 723
Diploschistes scruposus (Schreber) Norman 738
Diplosporopsis Wernham 63, 64, 71
—— *coffeoides* Wernham 63, 71, 72
—— *talbotii* Wernham 64, 74
Dipsacaceae 220, 275, 276, 749
Dipsacales 262, 276, 277, 279
Dipsacus 276
—— *narcisseanum* Lawalrée 220
—— *strigosus* Willd. 749
Diptera 735
Dipteracanthus Nees 583, 587
Dipterocarpaceae 270, 271, 843
Dipteronia 273
Dipteryx: A new combination in the genus Dipteryx (Leguminosae: Papilionoideae), G. P. Lewis & P. E. Gasson 247
Dipteryx 247, 248
—— *casiquiarensis* (Pittier) G. P. Lewis & Gasson †248
Dirachma 269, 315, 320, 321, 323
—— *socotrana* Schweinf. 319
Dirachmaceae 268, 269, 314, 315, 320
Dirca 271
Disanthus 261
Disaster Gilli 314
Discaria Hook. 312, 313, 320, 321, 323, 327, 329, 332
—— *chacaye* (G. Don) Tortosa 319
Dischistocalyx T. Anderson ex Benth. *537, 559, 579, 583

Dischistocalyx

Dischistocalyx hirsutus *537
Disperis nitida Summerh. 220
Disperma J. F. Gmel. 583, 584
Dissotis 859
—— *rotundifolia* Triana 856
Distichocalyx Benth. 853
Ditrichospermum Bremek. 583, 588
Dobera 775
Doerpfeldia Urb. 313, 320, 321, 323, 328, 329, 335
—— *cubensis* Urb. 318
Dolichostachys Benoist 572, 581, 583
Donatia 276
Donatiaceae 276, 277
Donella letestuana (A. Chev.) A. Chev. ex Pellegr. 229
—— *pentagonocarpa* (Engl. & K. Krause) Aubrév. & Pellegr. 229
—— *ubangiensis* (De Wild.) Aubrév. 229
Dopatrium 157, 159
Dorcus parallelopipedus (L.) 729
Dorr, L. J. & Barnett, L. C.: Validation of Nesogordonia holtzii (Malvaceae: Dombeyoideae) 985
Dorstenia 320
Doryanthaceae 867, 868
Doryanthes 867
Dossifluga Bremek. 583, 588
Dovyalis 220, 266
—— sp. nov. 883, 889, 891
Dransfield, John: Calamus bousigonii 711
Dransfield, John: Calamus mogeae (Arecaceae), a bizarre new species from Sumatra 717
Dransfield, John, Evans, Tom, Sengdala, Khampone, Viengkham, Oulathong V. & Thammavong, Banxa: Four new species of Calamus (Arecaceae: Calamoideae) from Laos & Thailand 929
Drejera Nees 584, 585
Drejerella Lindau 584, 585
Drinnan, Andrew N. & Carrucan, Anna E.: The ontogenetic basis for floral diversity in the Baeckea sub-group (Myrtaceae) 593
Drosera 263
Droseraceae 157, 263, 264
Drosophyllaceae 263, 264
Drosophyllum 263
Dryas 269, 320
Dryobalanops 843
Drypetes: A new species of Drypetes (Euphorbiaceae) from Western Cameroon, Martin Cheek, Alan Radcliffe-Smith & Adam Faruk 895
Drypetes 267, 270, 896, 898
—— *aylmeri* Hutch. 896, 898
—— *ivorensis* Hutch. & Dalziel 895
—— *moliwensis* Cheek & Radcl.-Sm. †895, 896, *897, 898
—— *principium* (Müll. Arg.) Hutch. 895
—— *similis* Hutch. 896
—— sp. aff. nov. —— Hutch. 895
Duckeodendraceae 280
Duckeodendron 278
Dudleya 261
Duhamel, Gérard: Flore et Cartographie des Carex de France. Deuxième Édition Revue et Augmentée (Rev.) 503
Duosperma Dayton 579, 583, 584
Duvalia sect. *Arabica* 228
—— *sulcata* N. E. Br. subsp. *somalensis* (Lavranos) Meve 228
Duvernoia E. Mey. ex Nees 584, 585

Dyschoriste

Dyschoriste Nees 517, 518, *534, 559, 566, 570, 571, 579, 583, 584, 587
—— *vagans* *534
Dysopsis 267
Dysphemptemorion Bremek. 584, 585
Dyssodia Cav. 387

Ebenaceae 65, 274, 275
Ebermaiera Nees 584, 588
Echolium Kurz 580, 584
Echinacanthus Nees 559, 579, 584
Echinochloa colona (L.) Link 751
Echinopaepale Bremek. 584, 588
Echium plantagineum L. 748
Ecteinanthus T. Anderson 584, 585
Ectopsocidae 724
Ectopsocus briggsi McLachlan 724
Ekebergia 273
Elaeagnaceae 268, 269, 314
Elaeagnus 269, 320
Elaeis guineensis 816
Elaeocarpaceae 264, 265
Elaeocarpus 265
Elateridae 729
Elatine 267
Elatiniaceae 266, 267
Elephantopus senegalensis (Klatt) Oliv. & Hiern 34
Elymus pycanthus (Godron) Meld. 751
Elytraria Michx. 515, 517, 518, 563, 570, 571, 579, 584, 589
—— *crenata* 516
Emblingia 270, 278
Emblingiaceae 270, 277
Emmenosperma F. Muell. 313, 320 – 323, 327, 329 – 331, 336
—— *alphitonioides* F. Muell. 319
Empididae 736
Empusa muscae 737
Emularia Raf. 584, 585
Encephalosphaera Lindau 579, 584
Endopogon Nees 584, 588
Endosiphon T. Anderson ex Benth. 584, 587
Endospermum 267
Entomophthora muscae (Cohn) Fres. 737
Entomophthoraceae 737
Entomophthorales 737
Epiclastopelma Lindau *534, 579, 584, 588
—— *macranthum* *534
Epilobium 271
—— *lanceolatum* Sebast. & Mauri 746
—— *montanum* 746
—— × *neogradense* Borbás 746
Epirrita dilutata (Denis & Schiffermüller) 727
Episcothamnus H. Rob. 393
Epistrophe euchroma (Kowarz) 736
—— *nitidicollis* (Meigen) 736
Epithele (Pat.) Pat. 824
—— *citrispora* Boidin *et al.* 804
Eragrostis 487, 488
—— *acamptoclada* Cope 490
—— *anacrantha* Cope 488, 490
—— *anacranthoides* Cope 487, 488, *489, 490
—— *astreptoclada* Cope 490
—— *canescens* C. E. Hubb. 490
—— *hispida* K. Schum. 488
—— *mollior* Pilg. ex R. E. Fr. 488
—— *olivacea* K. Schum. 488

Eragrostis

Eragrostis poculiformis Cope †487, 488, *489, 490
Eranthemum L. 559, 560, 570, 579, 583, 584
—— *nervosum* *536
—— *pulchellum* 516, *520
Ercilla 263
Eremaea beaufortioides Benth. 623
Eremanthus Less. 367 – 370, 377, 393
—— sect. *Sphaeranthus* Baker 368
—— *bicolor* 368
—— *elaeagnus* (Mart. ex DC.) Sch. Bip. 368
—— *goyazensis* (Gardner) Sch. Bip. 368
—— *harleyi* H. Rob. 368, 370
—— *santosii* H. Rob. 370
Eremomastax Lindau 523, 559, 579, 584, 586
—— *polysperma* 516
Eremopyrum bonaepartis (Spreng.) Nevski 751
Eremosynaceae 262, 276, 280, 281
Eremosyne 276, 280
Erica 275
Ericaceae 274, 275
Ericales 262, 274, 275
Erigeron acer L. 750
Eriocaulaceae 220
Eriocaulon: Two more new species of Eriocaulon from West Africa, Sylvia M. Phillips 195
Eriocaulon 195, 196, 198
—— *achiton* Körn. 201
—— *aethiopicum* S. M. Phillips 199, 201, 202
—— *asteroides* S. M. Phillips 220
—— *bamendae* S. M. Phillips †195, 196, *197, *198, 220, 883, 889
—— *fuscum* S. M. Phillips 199, 201, 202
—— *iringense* S. M. Phillips 198
—— *nadjae* S. M. Phillips †199, *200, *201, 202
—— *parvulum* S. M. Phillips 220, 883, 889
—— *plumale* N. E. Br. 199
—— *polhillii* S. M. Phillips 199, 201, 202
—— *schimperi* Ruhland 195, 196, 198
—— *wildii* S. M. Phillips 199, 201, 202
—— *zambesiense* Ruhland 196, *198
—— —— *sensu* F.W.T.A. 195
—— —— var. *bamendae* Meikle m.s. 196
Eriocheir sinensis Milne-Edw. 723
Eriospermum 868
Eriostrobilus Bremek. 584, 588
Erithalis: Notes on the Rubiaceae of Northeastern Brazil I. Erithalis, Psychotria and Rudgea, D. Zappi & T. S. Nunes 655
Erithalis 655, 656
—— *insularis* (Ridl.) Zappi & T. S. Nunes †655
Erucastrum gallicum (Willd.) O. Schulz 745
Erythracanthus Nees 584, 588
Erythrina falcata Benth. 912
Erythrospermum 266, 267
Erythroxylaceae 266, 267
Erythroxylum 267
Escallonia 276, 280, 859
—— *coquimbensis* J. Rémy 855
Escalloniaceae 262, 276, 280, 281, 855
Escalloniales 281
Eschweilera 275
Ethesia Raf. 584, 585
Ethiopia: A new Aloe (Aloaceae) from Ogaden (Southeastern Ethiopia), Sebsebe Demissew & Mauritzio Dioli 679
Ethiopia: A new species of Aloe from Southwest Ethiopia, Sebsebe Demissew & M. G. Gilbert 683

Eucalyptopsis

Eucalyptopsis 633, 634, 637 – 643
—— alliance 633
—— *papuana* C. T. White 624, 636
Eucalyptus alliance 615, 633
—— L'Hér. 594, 617, 633 – 635, 637, 638, 640, 642, 643, 725, 737
—— subgen. *Eudesmia* 635, 636, 638, 642
—— subgen. *Idiogenes* 635 – 638, 641, 642
—— subgen. *Monocalyptus* 634 – 638, 641, 642
—— subgen. *Symphyomyrtus* 635 – 638, 642
—— subgen. *Telocalyptus* 635 – 638, 642
—— group 636
—— *aggregata* H. Deane & Maiden 623
—— *camaldulensis* Dehnh. 636 – 644
—— *chapmanniana* Cameron 623
—— *citriodora* Hook. 623
—— *clöeziana* F. Muell. 636 – 644
—— *coccifera* Hook. f. 623
—— *curtisii* Blakely & C. T. White 623
—— *dalrympleana* Maiden 623
—— *debeuzevillei* Maiden 623
—— *deglupta* Blume 636 – 644
—— *delegatensis* R. T. Baker 623
—— *drummondii* Benth. 623
—— *erythrocorys* F. Muell. 636 – 644
—— *ficifolia* F. Muell. 623
—— *glaucescens* Maiden & Blakely 623
—— *gregsoniana* L. A. S. Johnson & Blaxell 623
—— *gunnii* 'Whittinghamensis' 623
—— —— Hook. f. 623
—— *mannifera* subsp. *gulrickii* L. A. S. Johnson 623
—— *neglecta* Maiden 623
—— *nitens* Maiden 623
—— *nitida* Hook. f. 623
—— *oreades* R. T. Baker 623
—— *parvifolia* Cambage 624
—— *pauciflora* Spreng. 624
—— —— subsp. *niphophila* (Maiden & Blakely) L. A. S. Johnson 624
—— *perriniana* Rodway 624
—— *pilularis* Sm. 636 – 644
—— *rodwayi* R. T. Baker 624
—— *spathulata* Hook. 624
—— *stellulata* Sieber ex DC. 624
—— *suberenulata* Maiden & Blakely 624
—— *tenuiramis* Miq. 624
—— *tetragona* (R. Br.) F. Muell. 624, 636 – 644
—— *tetraptera* Turcz. 624
—— *viminalis* Hook. 624
—— *woodwardii* Maiden 624
—— sp. 624
Euchloris nudifolia (L.) D. Don 355
Euclea schimperi (A. DC.) Dandy 683, 684
Eucnemidae 730
Eucnide 275
Eucommia 274, 276
Eucommiaceae 274, 276
Eucryphia 265
Eucryphiaceae 264
Eugenia L. 592, 616 – 618, 628, 629, 647, 649
—— *sensu lato* 616
—— *brasiliensis* Lam. 619, 628
—— *myrtopsioides* Guill. 649, 651
—— *pungens* O. Berg 619
—— *punicifolia* DC. 619
—— *uniflora* L. 619
—— *wrightii* Baker 619

Eugenia

Eugenia sp. 619
Euleia heracleii (L.) 736
Euonymus 265, 312
Euophryum confine Broun 734
Eupatorium cannabinum L. 750
Euphorbia 267
—— *maculata* L. 747
Euphorbiaceae: Identity and dispersal of Aleurites erratica (Euphorbiaceae), a Pacific drift seed synonymised with Omphalea papuana, Helen C. Fortune Hopkins 109
Euphorbiaceae: A new species of Drypetes (Euphorbiaceae) from Western Cameroon, Martin Cheek, Alan Radcliffe-Smith & Adam Faruk 895
Euphorbiaceae 110, 111, 266 – 268, 314, 618, 747
—— subfam. *Acalyphoideae* 111
—— subfam. *Crotonoideae* 111
—— subfam. *Oldfieldioideae* 268
—— subfam. *Phyllanthoideae* 268
—— tribe *Aleuritinae* 110, 111, 113, 116
Euphronia 267
Euphroniaceae 266, 267
Eupithecia pumilata 727
Euplagia quadripunctaria (Poda) 727
Euptelea 261
Eupteleaceae 260, 261
Eurya 275
Eurychanes Nees 584, 587
Euscelis incisus (Kirschbaum) 725
Eusiphon Benoist 579, 584
Euthystachys 278
Evans, Tom, Sengdala, Khampone, Viengkham, Oulathong V., Thammavong, Banxa & Dransfield, John: Four new species of Calamus (Arecaceae: Calamoideae) from Laos & Thailand 929
Evernia prunastri (L.) Ach. 740
Exacum 278
Exbucklandia 261
Excremis 867
Exochaenium primulaeflorum Welw. var. *nanum sensu* Welw. 217
Exochomus quadripustulatus (L.) 732

Fabaceae 268, 269
Fabales 262, 265, 268, 269
Fagaceae 268, 269, 744
Fagales 262, 265, 268, 269
Fagonia 269
Fagopyrum 617
Fagraea 278, 860
—— sp. 855
Fagus 269
—— *sylvatica* L. 744
Fallopia japonica (Houtt.) Ronse Decraene 744
Faramea subsessilis 165
Faruk, Adam, Cheek, Martin & Radcliffe-Smith, Alan: A new species of Drypetes (Euphorbiaceae) from Western Cameroon 895
Fay, M. F., Bremer, B., Prance, G. T., Bank, M. van der, Bridson, D. & Chase, M. W.: Plastid rbcL sequence data show Dialypetalanthus to be a member of Rubiaceae 853
Fay, Michael F., Chase, Mark W., Rudall, Paula J. & Stobart, Kate L.: Xeronemataceae, a new family of asparagoid lilies from New Caledonia and New Zealand 865

Fernandes

Fernandes, R. B. & Verdcourt, B.: Rotheca (Labiatae) revived — more new combinations 147
Festuca lemanii Bast. 751
Ficalhoa laurifolia 208, 466, 875, 966
Ficus 269, 320
—— *carica* L. 743
Filago pyramidata L. 750
Filetia Miq. 580, 584
Fittonia Coem. 580, 582, 584
Flacourtia 267
Flacourtiaceae 220, 266
Flindersia 273
Forcipella Baill. 580, 584
Forsythiopsis Baker 584, 586
Fortune Hopkins, Helen C.: Identity and dispersal of Aleurites erratica (Euphorbiaceae), a Pacific drift seed synonymised with Omphalea papuana 109
Fortune Hopkins, Helen C.: Parkia barnebyana (Leguminosae: Mimosoideae), a new species from Venezuelan Guyana 133
Fortune Hopkins, Helen C.: Parkia paya (Leguminosae: Mimosoideae), a new species from swamp forest and notes on variation in Parkia speciosa *sensu lato* in Malesia 123
Fouqueriaceae 274, 275
Four new species of Calamus (Arecaceae: Calamoideae) from Laos & Thailand, Tom Evans, Khampone Sengdala, Oulathong V. Viengkham, Banxa Thammavong & John Dransfield 929
Fragaria vesca L. 746
Francoa 271
Francoaceae 270
Frankenia 263
Frankeniaceae 263, 264
Frankia 327
Fraxinus 517, 518
Fremontia 271
Friis, I., Kravtsova, T. I. & Wilmot-Dear, C. M.: Morphology and anatomy of fruits in New World Boehmeria in relation to taxonomy 43
Frimodt-Møller, Christian, Cheek, Martin & Hørlyck, Vibeke: A new submontane species of Ancistrocladus from Tanzania 207
Frodin, David G. *Reviewer*: Intermountain Flora, Vascular Plants of the Intermountain West, U.S.A. Vol. 3A, Subclass Rosidae (except Fabales), by Arthur Cronquist, Noel H. Holmgren & Patricia K. Holmgren 756
Fumaria muralis (Sond. ex Koch) subsp. *boraei* (Jord.) Pugsley 743
Fumariaceae 260, 743
Fungi 737

Gaertnera 1011
—— *honkongensis* Seem. 1011, 1012
Gaiadendron 261
Galactites tomentosa Moench 749
Galeottia Nees 584, 588
Galium L. 278, 734, 858, 860
—— *album* Garsault 857
Gamochaeta purpurea 750
Gantelbua Bremek. 584
Garcinia 267
Gardenia J. Ellis 65, 278, 858, 860
—— *thunbergia* L. f. 857
Gardeniopsis 64

Gardoquia

Gardoquia Ruiz & Pav. 917, 918
—— *acutifolia* Benth. in DC. 919
—— *argentea* Kunth 919
—— *breviflora* Benth. 920
—— *chilensis* Benth. 920
—— *discolor* Kunth 921
—— *elliptica* Ruiz & Pav. 925
—— *fasciculata* Benth. 921
—— *foliosa* Benth. in DC. 921
—— *gilliesii* Graham 920
—— *incana* Ruiz & Pav. 920
—— *jamesonii* Benth. 922
—— *mexicana* Benth. 923
—— *micromerioides* Hemsl. 923
—— *microphylla* Kunth 922
—— *multiflora* Ruiz & Pav. 923
—— *obovata* Ruiz & Pav. 923
—— *pulchella* Kunth 924
—— *revoluta* Ruiz & Pav. 924
—— *sericea* C. Presl ex Benth. 925
—— *striata* Ruiz & Pav. 925
—— *taxifolia* Kunth 925
—— *tomentosa* Kunth 926
Garrya 274, 276
Garryaceae 274, 276
Garryales 262, 274, 276, 280
Gasson, Peter *Reviewer*: Taxonomy, Phylogeny and Wood Anatomy of Alstonia (Apocynaceae). Blumea Supplement 11, by Kade Sidiyasa 507
Gasson, P. E. & Lewis, G. P.: A new combination in the genus Dipteryx (Leguminosae: Papilionoideae) 247
Gastranthus Moritz ex Benth. & Hook. 584, 588
Gatesia A. Gray 584, 589
Geissoloma 271, 272
Geissolomataceae 271, 272
Geissomeria Lindl. 579, 584
Gelsemiaceae 277, 278, 855, 860
Gelsemium 278, 860
—— *sempervirens* W. T. Aiton 855
Gen. Nov. aff. Rhodomyrtus 649 – 652
Gendarussa Nees 584, 585
Geniostoma 278, 860
—— *rupestre* J. R. Forst. 856
Genipa L. 862
Gentiana 278, 860
—— *procera* Holm 856
Gentianaceae: Two new species of Sebaea R. Br. (Gentianaceae) from Tanzania and one new combination, Sileshi Nemomissa 213
Gentianaceae 213, 217, 270, 277, 278, 855, 856, 860
Gentianales Lindl. 262, 277, 278, 280, 854, 858, 859, 861
Gentianella 278, 860
—— *rapunculoides* (Willd. ex Schult.) J. S. Pringle 856
The genus Brachylaena (Compositae: Mutisieae), H. J. Beentje 1
Geometridae 727
Geophilidae 723
Geophilus carpophagus Leach 723
Geraniaceae 270, 271, 747
Geraniales 262, 270, 271
Geranium 271
—— *pratense* L. 747
—— *versicolor* L. 747
Gerardia L. 584, 588

Gesneriaceae

Gesneriaceae 157, 278, 279
Gilbert, M. G. & Phillips, S. M.: A review of the opposite-leaved species of Portulaca in Africa and Arabia 769
Gilbert, M. G. & Sebsebe Demissew: A new species of Aloe from Southwest Ethiopia 683
Gilletiella De Wild. & T. Durand 582, 583
Gironniera 320
Giulietti, A. M., Taylor, P., Souza, V. C. & Harley, R. M.: Philcoxia: a new genus of Scrophulariaceae with three new species, from Eastern Brazil 155
Gladiolus sp. nov. 883, 889
Glaucidium 261
Gleasonia Standl. 862
Glockeria Nees 584, 588
Gloeocantharellus Singer 844, 849
—— *lateritius* (Petch) Corner †848
Gloeocystidiellum humile Boidin 813
Gloeocystidium chrysocreas (Berk. & M. A. Curtis) T. Itô 823
—— *lacticolor* Bres. 806
Gloiothele granulosa Hjortstam & Spooner 813
—— cf. —— Hjortstam & Spooner †812
—— *humilis* (Boidin) Boidin, Lanq. & Gilles 813
—— cf. —— †813
Glosarithys Rizzini 584, 585
Glossochilus Nees *557, 572, 580, 584
—— *burchellii* *557
Glyptapanteles fulvipes (Haliday) 734
Gnaphalium 349
—— *crispum* L. f. 357
—— *elatum* Lam. 357
—— *latifolium* Thunb. 359
—— *leiopodium* (DC.) Sch. Bip. 355
—— *nudifolium* L. 355
—— *pennsylvanicum* 750
—— *pilosellum* L. f. 359
—— *plantagineum* Burm. f. 355
—— *plantaginifoliatum* Kuntze 355
—— *purpureum* L. 750
—— *quinquenerve* Thunb. 355
—— *undatum* J. F. Gmel. 357
Goetghebeur, P., Camelbeke, K., Wilde, B. De & Simpson, D. A.: Typifications in the genus Scleria P. J. Bergius (Cyperaceae) 993
Goetzia 278
Goetziaceae 280
Golaea Chiov. 581, 584
Goldfussia Nees 584, 588
Gomidesia 629
—— *palustris* (DC.) Kausel 620
—— *spectabilis* (DC.) O. Berg. 620
Gomphales 843, 848
Gomphandra 278, 280
Gomphus (Pers.) Gray 849
—— *"laterarius"* 849
—— *lateritius* (Petch) R. H. Petersen 848, 849
Gonçalves, Eduardo G.: Two new species of Philodendron (Araceae) from Central Brazil 170
Gonocaryum 278, 280
Gonystylus 271
Gonzalagunia 860
—— *affinis* Standl. ex Steyerm. 857
González, Favio: Notes on the Central Andean species of Aristolochia (Aristolochiaceae) with the description of a new species from Bolivia 905
Goodeniaceae 276, 277

Gopalan

Gopalan, R. & Chandrasekaran, V.: Isachne jayachandranii — a new grass from Agasthiyamalai, southern Western Ghats, India 1005
Gorytes bicinctus (Rossius) 735
Gossia N. Snow & Guymer 650 – 652
—— *floribunda* 651
Gossypium 271
Gouania Jacq. 312, 313, 320, 321, 323, 329, 330, 333
—— *mauritiana* Lam. 318
Goupia 267, 312
Goupiaceae 266, 267
Goyder, D. J. *Reviewer*: Flora Iberica Plantas Vasculares de la Península Ibérica e Islas Baleares. Vol. VI Rosaceae, by S. Castroviejo (Coorcinator general), F. Muñoz Garmendia & C. Navarro 754
Goyder, D. J. *Reviewer*: Flora Iberica Plantas Vasculares de la Península Ibérica e Islas Baleares. Vol. VIII Haloragaceae-Euphorbiaceae, by S. Castroviejo, C. Aedo, C. Benedí, M. Laínz, F. Muñoz Garmendia, G. Nieto Feliner & J. Paiva (eds.) 754
Goyder, D. J. *Reviewer*: Flora of Bhutan including a record of plants from Sikkim and Darjeeling. Vol. 2 part 2, by A. J. C. Grierson, D. G. Long (ed.) & Mary Bates (illustrator) 758
Goyder, D. J. *Reviewer*: Pachypodium (Apocynaceae). Taxonomy, Habitats and Cultivation, by S. H. J. V. Rapanarivo, J. J. Lavranos, A. J. M. Leeuwenberg & W. Röösli 764
Gracillariidae 726
Gramineae 220, 751, 900
Granda Paucar, A. & Harley, R. M.: List of species of Tropical American Clinopodium (Labiatae), with new combinations 917
Graphandra J. B. Imlay 580, 584
Grapsidae 723
Graptophyllum Nees 580, 584
Gratiola 157, 159
Green, P. S.: Another new species of Chionanthus (Oleaceae) from Thailand 194
Green, P. S. *Reviewer*: Flora of Australia. Volume 17B Proteaceae 3: Hakea to Dryandra, by Annette Wilson (volume ed.), Anthony E. Orchard, Helen S. Thompson & Patrick M. McCarthy (executive eds.) 254
Green, P. S. *Reviewer*: Flora of China Illustrations. Myrsinaceae through Loganiaceae 15, by Zhengyi Wu & Peter H. Raven (eds.) 766
Grether, R. & Rico, M. de L.: A new name for Mimosa diptera Barneby (Leguminosae: Mimosoideae) 224
Grewia 144, 696, 775
Greyia 270, 271
Greyiaceae 270
Grielum 271
Grierson, A. J. C., Long, D. G. (ed.) & Bates, Mary (illustrator): Flora of Bhutan including a record of plants from Sikkim and Darjeeling. Vol. 2 part 2 (Rev.) 758
Griselinia 276
Griseliniaceae 274, 276
Grossulariaceae 261, 262, 745
Grubbia 275
Grubbiaceae 274, 275
Grubov, V. I.: Plants of central Asia. Plant collections from China and Mongolia. Volume 1. Introduction, Ferns, Bibliography (Rev.) 250

Guaiacum

Guaiacum 269
Guarea 273
Guilfoylia 269
Gunnera 261
Gunneraceae 261, 262, 281
Gunnerales 261, 281
Guthriea 266, 267
Gutzlaffia Hance 584, 588
Guzman, C. C. de & Siemonsma, J. S. (eds.): Plant Resources of South East Asia No. 13. Spices (Rev.) 1016
Gymapsis Bremek. 584, 588
Gymnacanthus Oerst. 584, 587
Gymnocladus 268
Gymnoscelis rufifasciata (Haworth) 727
Gymnospermae 743
Gymnostachyum Nees 580, 583, 584, 586
Gynocardia 266, 267
—— *odorata* 266
Gynocraterium Bremek. 564, 579, 584
Gypsacanthus Lott, Jaramillo & Rzed. 580, 584
Gyptidium R. M. King & H. Rob. 947
Gyptis (Cass.) Cass. 947
—— group 947
Gyrocarpus asiaticus 246
Gyrostemon 271
Gyrostemonaceae 270, 271

Habenaria obovata Summerh. 900
Habracanthus Nees 584, 588
Haegens, Raoul: Taxonomy, Phylogeny, and Biogeography of Baccaurea, Distichirhops and Nothobaccaurea (Euphorbiaceae). Blumea Supplement 12 (Rev.) 1017
Haemacanthus S. Moore 584, 588
Hagenia 352
Halesia 274, 275
Halesiaceae 274
Halleriacantha Stapf 584, 587
Halophytaceae 263, 264
Halophytum 263
Haloragaceae 261 – 263, 746
Haloragis 261
Hamamelidaceae 261, 262
Hamamelis 261
Hansteinia Oerst. 584, 588
Haplanthera Hochst. 584, 588
Haplanthodes Kuntze 580, 583, 584
—— *tentaculatus* *545
Haplanthoides H. W. Li 582, 584
Haplanthus Nees 582, 584
Haplophthalmus danicus Budde-Lund 723
Haplostephium Mart. *sensu* Duarte 393
Harley, R. M. & Granda Paucar, A.: List of species of Tropical American Clinopodium (Labiatae), with new combinations 917
Harley, R. M., Taylor, P., Souza, V. C. & Giulietti, A. M.: Philcoxia: a new genus of Scrophulariaceae with three new species, from Eastern Brazil 155
Harmonia quadripunctata (Pontoppidan) 732
Harnieria Solms 584, 585
Harpalus rufibarbis 728
Harpochilus Nees 580, 584
Harrachia Jacq. 583, 584
Harris, D. J.: A new combination in Chrysophyllum (Sapotaceae) from Africa 229
Harrisonia 273

Haselhoffia

Haselhoffia Lindau 522, 584, 587
Hebomoia glaucippe (L.) 726
Heckeldora 273
Hedeoma caerulescens Benth. in DC. 926
Hedera 276
Heinsenia 64
Heinzelia Ness 584, 585
Heisteria 261
Helianthemum 271
Helianthus 276
Helichrysum Mill. 349
—— *albidobracteatum* De Wild. 358
—— *albiflorum* Moeser 354, 358
—— *alismatifolium* Moeser 358
—— *alliodes* Less. var. *flavo-rubens* DC. 357
—— *amoenum* Moeser 358
—— *arctotidifolium* S. Moore 359
—— *asperifolium* Moeser 356
—— *brunneum* Burtt Davy 356
—— *cataractarum* Beentje †350, *351
—— *ceres* S. Moore 361
—— *congolanum* Schltr. & O. Hoffm. 360
—— *coriaceum* Harv. 354, 355, 357
—— *davyi* S. Moore 356
—— *foetidum* 352
—— *gerberaefolium* 355
—— *gerberifolium* A. Rich. 354, 355, 357
—— *hoepfnerianum* Klatt 360
—— *janssensii* De Wild. 363
—— *kalandanum* Lisowski 362
—— *kirkii* Oliv. & Hiern 350, †362, 364, 365
—— —— var. *concolor* Engl. 363
—— —— var. *kirkii* †363, 364
—— —— var. *luteorubellum* (Baker) Moeser 363, 364
—— —— var. *petersii* (Oliv. & Hiern) Beentje 363, †364
—— *korongoni* Beentje †352, *353
—— *kundelungense* S. Moore 364
—— *latifolium* (Thunb.) Less. 359
—— —— var. *reticulatum* Harv. 359
—— *leiopodium* DC. 355
—— —— var. *denudatum* Harv. 355
—— *lepidorhizum* Moeser 361
—— *luteorubellum* Baker 363
—— *mechowianum* Klatt 350, †359, 362
—— —— var. *ceres* (S. Moore) Beentje 360, †361, 362
—— —— var. *mechowianum* †360, 362
—— —— var. *vernonioides* (Wild) Beentje 360, †362
—— *milanjiense* Britten 363
—— *multinerve* DC. 355
—— *nanum* Baker 360
—— *nudifolium* (L.) Less. 350, †352, 354
—— —— *sensu stricto* 357
—— —— var. *leiopodium* (DC.) Moeser 356
—— —— var. *medium* DC. 355
—— —— var. *nudifolium* 354, †355, 359
—— —— var. *obovatum* Harv. 355
—— —— var. *oxyphyllum* (DC.) Beentje 354, †357
—— —— var. *pilosellum* (L. f.) Beentje 355, †359
—— —— var. *plantagineum* DC. 355
—— —— var. *quinquenerve* (Thunb.) Moeser 356
—— —— var. *scorzoneraefolium* DC. 355
—— *oxyphyllum* DC. 354, 358
—— *petersii* Oliv. & Hiern 364, 365
—— —— var. *angustifolium* Moeser 363, 364
—— —— var. *subglabrum* De Wild. 364
—— *pilosellum* (L. f.) Less. 354, 359

Helichrysum

Helichrysum plantaginifolium C. H. Wright 356
—— —— Moeser 356
—— *quinquenerve* (Thunb.) Less. 355
—— *rhodolepis* Baker 358
—— *ruwenzoriense* S. Moore 356
—— *squamosifolium* S. Moore 361
—— *taylorii* S. Moore 363
—— *theresae* Lisowski 362
—— *tithonioides* Wild 350
—— *undatum* (J. F. Gmel.) Less. 357
—— —— var. *elongatum* DC. 357
—— *velatum* Moeser 354, 356
—— *verbascifolium* S. Moore 361
—— *vernonioides* Wild 362
—— *xanthosphaerum* Baker 363
—— *zombense* Moeser 360
Helicodiceros: Inflorescence odour of the foul-smelling Aroid Helicodiceros muscivorus, Geoffrey C. Kite 237
Helicodiceros muscivorus (L. f.) Engl. 237 – 239
Helina punctata (Robineau-Desvoidy) 737
—— *sexmaculata* Preyssler 737
Helinus E. Mey. ex Endl. 312, 313, 320, 321, 323, 329, 333
—— *integrifolius* Kuntze 318
Helwingia Willd. 276, 277, 343, 344
—— *japonica* Dietr. 342
Helwingiaceae 276, 277, 343
Hemerobiidae 726
Hemerobius micans Ol. 726
Hemerocallidaceae 867 – 869
Hemiadelphis Nees 584
Hemichoriste Nees 584, 585
Hemicoleus fulvicornis Sturm. 730
Hemigraphis Nees 477 – 480, 559, 563, 579, 584
—— *colorata* 516
—— *cumingiana* (Nees) Fern.-Vill. *478
—— *neocaledonica* 477 – 480
—— *primulaefolia* (Nees) Fern.-Vill. *478
Hemiptera Heteroptera 724
—— *Homoptera* 725
Hemisandra Scheidw. 582, 584
Hennessy, E. F. *Reviewer*: Genus Paphiopedilum. Second Edition. A Botanical Magazine monograph, by Phillip Cribb & Brian Mathew (Series ed.) 249
Henriquezia Spruce ex Benth. 862
Henriqueziaceae (Hook. f.) Bremek. 862
Henrya Nees 517, 518, *550, 570, 571, 580, 584, 588
—— *insularis* *550
Herpetacanthus Nees 580, 584, 588
Herreriaceae 868
Hetaeria 234
—— *ogurae* Tuyama 234
Heteradelphia Lindau 559, 579, 584
Heteraspidia Rizzini 584, 585
Heterochaete Pat. 824
Heterogaster urticae (Fabr.) 725
Heteropyxidaceae 271, 272, 615, 626
Heteropyxis 271, 615, 627
—— *natalensis* Harv. 626
Heuchera 261
Hexachlamys O. Berg 628, 649
Hexachlamys edulis (O. Berg) Kausel & D. Legrand 619
Hibbertia 261
Hieracium aurantiacum 750
—— *calcaricola* (F. Haub.) Roffey 750

Hieracium

Hieracium tridentatum 750
Himalrandia 64, 65
Himantochilus T. Anderson ex Benth. 582, 584
Hind, D. J. N.: A new genus, Catolesia (Compositae: Eupatorieae), and a discussion of its affinities within the subtribe Gyptidinae of Bahia, Brazil 941
Hind, D. J. N.: A new species of Vernonia (Compositae: Vernonieae) from Bahia, Brazil 181
Hind, D. J. N. & Bautista, H. P.: Two new species of Acritopappus (Compositae: Eupatorieae: Ageratinae) from Bahia, Brazil 949
Hippocastanaceae 272, 747
Hippocratea 265
Hippocrateaceae 266
Hippophae 320
Hippotis 858, 860, 861
—— sp. 857
Hirtella 267
Hister carbonarius J. J. Hoffm. 728
—— *impressus* Fabr. 728
Histeridae 728
Holocheilus Cass. 381
Holographis Nees 579, 582, 584, 586, 587
Homalocalyx aureus (C. A. Gardner) L. A. Craven 624
—— *thryptomenoides* (F. Muell.) L. A. Craven 624
Homalospermum firmum Schauer 624
Homoranthus flavescens A. Cunn. ex Schauer 624
Hoplestigmataceae 258
Hordeum secalinum Schreb. 751
Hørlyck, Vibeke, Cheek, Martin & Frimodt-Møller, Christian: A new submontane species of Ancistrocladus from Tanzania 207
Hosackia: New combinations in Hosackia Douglas ex Benth. (Leguminosae: Loteae), D. D. Sokoloff 1009
Hosackia Douglas ex Benth. 1009, 1010
—— *hintoniorum* (B. L. Turner) D. D. Sokoloff †1009
—— *repens* G. Don 1009
—— *yollabolliensis* (Munz) D. D. Sokoloff †1010
Hovenia Thunb. 312, 313, 320, 321, 323, 329 – 332
—— *dulcis* Thunb. 319
Hoverdenia Nees 580, 584
Hua 265
Huaceae 262, 265, 281
Hugonia 267
Hugoniaceae 266, 267
Hulemacanthus S. Moore 520, *542, 560, 565, 581, 584
—— *novoguineensis* *542
Humiria 267
Humiriaceae 266, 267
Humulus 269
Hyacinthaceae 752, 868
Hyacinthus 68
Hyaenanche 267
Hybosperma Urb. 313, 314
Hydatellaceae 258
Hydnophlebia chrysorhizon (Torr.) Parmasto 821
Hydnora africana Thunb. 237, 239
Hydnoraceae 237
Hydnum ambiguum Berk. & Broome 820
—— *chrysorhizon* Torr. 821
—— *ochraceum* Pers. 835
—— *seriatum* Lloyd 834
Hydrangea 275
Hydrangeaceae 274, 275
Hydrocaryaceae A. Heller 854
Hydrolea 278

Hydroleaceae

Hydroleaceae 278, 279
Hydromestus Scheidw. 582, 584
Hydrophyllaceae 280, 748
Hydrophyllum 278
Hydrostachydaceae 274, 275
Hydrostachys 275
Hygrophila R. Br. 517, 518, 522, 523, *528, 563, 579, 582 – 589
—— *auriculata* *528
—— *corymbosa* 516
Hylobius abietis (L.) 734
Hymenangiaceae 737
Hymenangium album Klotzsch 737
Hymenanthera 267
Hymenelia prevostii (Duby) Krempeth 739
Hymeneliaceae 739
Hymenochlaena Bremek. 584, 588
Hymenoptera 734
Hyoscyamus niger L. 747
Hypericaceae 266, 267
Hypericum 267
Hyphoderma albocremeum (Höhn. & Litsch.) J. Erikss. & A. Strid 814
—— cf. —— (Höhn. & Litsch.) J. Erikss. & A. Strid †813, *814
—— *granuliferum* P. Roberts †814, *815
—— *incrustatum* K.-H. Larsson 814
—— *praetermissum* (P. Karst.) J. Erikss. & A. Strid †816
—— *setigerum* (Fr.) Donk †816
—— —— *sensu lato* 816
—— sp. 814
Hyphodontia J. Erikss. 808, 821
—— *gossypina* (Parmasto) Hjortstam 804
—— *nespori* (Bres.) J. Erikss. & Hjortstam 804
Hypocalymma cordifolium Schauer 593, 594, *596, 602, *603, *606, 609 – 612
—— *robustum* (Endl.) Lindl. 624
Hypochnicium cystidiatum Boidin & Gilles †816
—— *erikssonii* Hallenb. & Hjortstam †816, 817
Hypochnus dussii Pat. 839
—— *fuscus* var. *radiosus* P. Karst. 837
—— *longisporus* Pat. 837
Hypoestes Sol. ex R. Br. 518, 580, 582, 585, 587
—— *taeniata* 516
Hypogymnia physodes (L.) Nyl. 740
Hypolytrum 999
Hypoxidaceae 868
Hypseocharis 271
Hypseocharitaceae 270
Hypseochloa cameroonensis C. E. Hubb. 900
Hyptis schusteri Urb. 924

Icacina 265, 280
Icacinaceae 262, 265, 272, 278, 280
—— *sensu stricto* 280
Ichneumonidae 735
Ichtyostoma Hedrén & Vollesen 580, 585
Ichthyoctonum madagascariense Boivin ex Baill. 93
Idaea aversata (L.) *abb. remutata* (L.) 727
—— *rusticata atrosignaria* Lempke 727
Identity and dispersal of Aleurites erratica (Euphorbiaceae), a Pacific drift seed synonymised with Omphalea papuana, Helen C. Fortune Hopkins 109
The identity of Tsiangia (Rubiaceae), Diane M. Bridson 1011

Idiacanthus

Idiacanthus Leonard 581, 585
Idiocerus vittifrons Kirschbaum 725
Idria 275
Ilex L. 276, 277, 312, 341 – 345
—— subgen. *Prinus* (L.) Maxim. 342
—— *amelanchier* Curtis 342 – 345
—— *aquifolium* L. 746
—— *canadensis* Michx. 341, 345
—— *canariensis* Poir. 342 – 344
—— *collina* Alexander 342, 345
—— *glabra* L. 342 – 345
—— *mitis* (L.) Radlk. 342 – 344
—— *mucronata* (L.) M. Powell, V. Savolainen & S. Andrews †345
—— *pedunculosa* Miq. 342 – 345
—— *yunnanensis* Franch. 342 – 345
Ilicineae 314
Ilicioides Dum. 341, 342
—— *mucronata* (L.) Britton 341, 345
Illecebrum verticillatum Burm. f. 790
Impatiens 275
—— *capensis* Meerb. 747
—— *glandulifera* Royle 747
Inclusion of Clematopsis Hutch. in Clematis L. (Ranunculaceae), R. K. Brummitt 97
India: Isachne jayachandranii — a new grass from Agasthiyamalai, southern Western Ghats, India, R. Gopalan & V. Chandrasekaran 1005
India: A new species of Capparis (Capparaceae) from India, M. B. Viswanathan 245
India: A new species of Schoenorchis (Orchidaceae) from India, Muktesh Kumar & Stephen Sequiera 241
Indigofera: A new subspecies of Indigofera patula Baker (Leguminosae: Papilionoideae) and a new record for the species in West Africa, B. D. Schrire & J.-M. Onana 219
Indigofera 219
—— sect. *Viscosae* Rydb. 219
—— *atriceps* Hook. f. 219
—— *hilaris sensu* J. B. Gillett 220
—— *microscypha* Baker 220
—— *mimosoides* Baker 219
—— —— var. *viscidior* J. B. Gillett 219, 220
—— *nyikensis* Baker 220
—— *patula* Baker 219, †220, 221, 223
—— —— subsp. *okuensis* Schrire & Onana 221, *222, †223, 883, 889
—— —— subsp. *patula* †221, 222
Indoneesiella Seem. 580, 585
Inflorescence odour of the foul-smelling Aroid Helicodiceros muscivorus, Geoffrey C. Kite 237
Informativeness of nuclear and chloroplast DNA regions and the phylogeny of the eucalypts and related genera (Myrtaceae), F. Udovicic & P. Y. Ladiges 633
Insecta 724
Introduction to Biology and Evolution of the Myrtaceae: A Symposium, Eimear Nic Lughadha & Neil Snow 591
Inula helenium L. 750
Invertebrata 722
Iodes 265, 280
Iodophanus crustaceus (Starbäck) Kimbr. 452
—— *magniverrucosus* Aas 452
Ionacanthus Benoist 579, 585
Iridaceae 867, 868, 900

Irvingbaileya

Irvingbaileya 278, 280
Irvingia 267
Irvingiaceae 266, 267, 896
Isacanthus Nees 585, 588
Isachne jayachandranii — a new grass from Agasthiyamalai, southern Western Ghats, India, R. Gopalan & V. Chandrasekaran 1005
Isachne bourneorum C. E. C. Fisch. 1005, 1007
—— *jayachandranii* Gopalan & V. Chandras. †1005, *1006
Isaloa Humbert 582, 585
Isoberlinia 144
Isochoriste Miq. 582, 585
Isoetes biafrana Alston 220
Isoglossa Oerst. 562, 580, 583 – 589
Isopoda 723
Isopogon 261
Isotheca Turrill 580, 585
Issidae 725
Issus coleoptratus (Geoffroy) 725
Itea 261
Iteaceae 261 – 263
Ixerba 271, 272
Ixerbaceae 262, 270, 272
Ixioliriaceae 868
Ixonanthaceae 266, 267
Ixora 1011
—— *chinensis* Lam. 1011, †1012
—— *hippoperifera* Bremek. 65
—— *strica* Roxb. 1011
Ixtlania M. E. Jones 585

Jacobina Nees ex Moric. 585
Jadunia Lindau 580, 585
Jain, S. K. & Mugdal, V.: Handbook of Ethnobotany (Rev.) 251
Jalili, Adel & Jamzad, Ziba: Red Data Book of Iran. A preliminary survey of endemic, rare and endangered plant species in Iran (Rev.) 759
Jambosa 616
Jasminum 278, 279
Jayasekara, P., Carine, M. A. & Scotland, R. W.: A new species of Strobilanthes Blume (Acanthaceae) from Sri Lanka 971
Jothi, J. G., Murugan, C. & Sundaresan, V.: Memecylon manickamii, a new species of Melastomataceae from Western Ghats, Tamil Nadu 1001
Jovellana 279
Juglandaceae 268, 269
Juglans 269
Jujubiers Adans. 311, 314
Juncaceae: New combinations in Tropical African Luzula sect. Luzula (Juncaceae), Jan Kirschner & Martin Cheek 899
Juncaceae 220, 899
Juncus 220
—— *dregeanus* Kunth subsp. *bachitii* (Steud.) Hedberg 883, 889
—— *oxycarpus* Kunth 889
Juniperus 226
Juruasia Lindau 580, 585
Justicia L. *549, *551, *553, *554, 560, 561, 563, 570 – 572, 580, 582 – 588, 598
—— *americana* 516, *553
—— *asystasioides* *551
—— *aurea* *554
—— *bentii* *549

Justicia

Justicia brasiliana *553
—— *caudata* 517, 518
—— *longii* 517, 518
—— *mirabiloides* *551
—— *pilosella* *551
—— *spicigera* *554

Kalanchoe 261
Kalbreyacanthus Wassh. 585, 588
Kalbreyeriella Lindau 580, 585
Kaliphora 278, 279
Kandelia 267
Kanjarum Ramam. 585, 588
Karnyothrips melaleucus (Bagnall) 724
Karwinskia Zucc. 312, 313, 320 – 323, 329, 334
—— *humboldtiana* (Roem. & Schult.) Zucc. 318
Kentrothamnus Suess. & Overkott. 313, 329, 332
Kerstingia K. Schum. 71
—— *lepidopoda* K. Schum. 71, 77
Kew: Additions to the Wild Fauna and Flora of the Royal Botanic Gardens, Kew, B. Verdcourt 721
Khaya 273
Kiggelaria 266, 267
—— *africana* 266
Kiggelariaceae 266, 267
Kingdonia 261
Kingdoniaceae 260
Kirkia 273
Kirkiaceae 272, 273
Kirschner, Jan & Cheek, Martin: New combinations in Tropical African Luzula sect. Luzula (Juncaceae) 899
Kita A. Chev. 584, 585
Kite, Geoffrey C.: Inflorescence odour of the foul-smelling Aroid Helicodiceros muscivorus 237
Kjellbergia Bremek. 585, 588
Kjellbergiodendron celebicum (Koord.) Merr. 624
Kleidocerys resedae (Panz.) 725
Klitgaard, B. B., Queiroz, L. P. de & Lewis, G. P.: A remarkable new species of Pterocarpus (Leguminosae: Papilionoideae: Dalbergieae) from Bahia, Brazil 989
Knapp, Sandra *Reviewer*: Solanaceae IV. Advances in Biology and Utilisation, by M. Nee, D. E. Symon, R. N. Lester & J. P. Jessop (eds.) 763
Kniphofia reflexa Hutch. ex Codd 220, 883, 889
Koeberlinia 271
Koeberliniaceae 270, 271
Koelreuteria 273
Koilodepas 267
Kolobochilus Lindau 585, 587
Konocalyx 147
Kopsia 860
—— *fruticosa* DC. 855
Korupella Hjortstam & P. Roberts †817
—— *denticulata* P. Roberts & Hjortstam †817, *818
Kosmosiphon Lindau 579, 585
Krameria 269
Krameriaceae 262, 269, 270, 281
Krasnoborov, I. M. (series ed.): Flora of Siberia Volume 1 Lycopodiaceae-Hydrocharitaceae (Notice) 767
Kravtsova, T. I., Friis, I. & Wilmot-Dear, C. M.: Morphology and anatomy of fruits in New World Boehmeria in relation to taxonomy 43
Krugiodendron Urb. 313, 320 – 323, 329, 334
—— *ferreum* (Vahl) Urb. 318
Kudoacanthus Hosok. 581, 585

Kuestera

Kuestera Regel 585
Kumar, Muktesh & Sequiera, Stephen: A new species of Schoenorchis (Orchidaceae) from India 241
Kunzea 617
—— *ambigua* (Sm.) Druce 624
—— *baxteri* (Klotzsch) Schauer 624
—— *capitata* (Sm.) Heynh. 624
—— *ericifolia* F. Muell. 624
—— *ericoides* (A. Rich.) Joy Thomps. 624
—— sp. aff. *micomera* Schauer 624

Labiatae: List of species of Tropical American Clinopodium (Labiatae), with new combinations, R. M. Harley & A. Granda Paucar 917
Labiatae: Rotheca (Labiatae) revived — more new combinations, R. B. Fernandes & B. Verdcourt 147
Labiatae: Two new species of Plectranthus L'Hér. (Labiatae) from East Africa, Catherine Lukhoba & Alan Paton 957
Labiatae 147, 748, 917, 918
Lachnocladiales 843, 849
Lachnocladium schweinfurthianum Henn. †849
Lacistema 267
Lacistemaceae 266, 267
Lactuca 859
—— *sativa* L. 855
Ladiges, P. Y. & Udovicic, F.: Informativeness of nuclear and chloroplast DNA regions and the phylogeny of the eucalypts and related genera (Myrtaceae) 633
Laemostenus terricola (Herbst.) 728
Lagochilum Nees 582, 585
Lamarchea hakeifolia Gaudich. 624
Lambertia 261
Lamellisepalum Engl. 313, 314, 334
Lamiacanthus Kuntze 585, 588
Lamiaceae 278, 279
—— subfam. *Nepetoideae* 60
Lamiales 262, 277 – 280, 564, 565
—— *sensu* Olmstead *et al.* 279
Lamiastrum galeobdolon (L.) Ehrend & Paltschek 748
Lamium maculatum L. 748
Lanariaceae 868
Lankesteria Lindl. 519, *537, 559, 566, 569 – 572, 581, 585
—— *barteri* *537
—— *elegans* *537
Lantana camara 246
Laothoe populi (L.) 727
Lardizabalaceae 260, 261
Larsenia Bremek. 585, 588
Lasiocladus Bojer ex Nees 581, 586, 589
Lasiodiscus Hook. f. 312, 313, 320 – 323, 327, 329 – 331, 337
—— *mildbraedii* Engl. 319
Lasiommata megera (L.) 727
Lathraea clandestina L. 749
Lathridiidae 732
Lavandula 278
Lavatera: A new name for a European Lavatera (Malvaceae), Martin Cheek 1013
Lavatera ×*clementii* Cheek †1013
—— *olbia* L. 1013
—— —— L. "*Rosea*" 1013
—— *thuringiaca* L. 1013
Laxitextum lutescens Hjortstam & Ryvarden †819
—— cf. —— 819

Laxmanniaceae

Laxmanniaceae 868
Leandriella Benoist 572, 581, 586
Lecania erysibe (Ach.) Mudd. 738
—— *rabenhorstii* (Hepp) Arnold 738
Lecanora albescens (Hoffm.) Branth & Rostrup 739
—— *campestris* (Schaerer) Hue 739
—— *conizaeoides* Nyl. ex Crombie 739, 740
—— *crenulata* (Dicks.) Hook. 739
—— *dispersa* (L.) Sommerfeld 739
—— *expallens* Ach. 739
—— *hageni* (Ach.) Ach. 739
—— *muralis* (Schrader) Rabenh. 739
—— *polytropa* (Hoffm.) Rabenh. 739
—— *varia* (Hoffm.) Ach. 740
Lecanoraceae 739
Lecanorales 741
Lecidella scabra (Taylor) Hertel & Leuckert 740
—— *stigmatea* (Ach.) Hertel & Leuckert 740
Lecythidaceae 274, 275
Leda C. B. Clarke 585, 586
Ledermanniella keayi (G. Taylor) C. Cusset 220
Ledocarpaceae 270
Ledra aurita (L.) 725
Leea 261, 280
Legnotus limbosus (Geoffroy) 724
Leguminosae: New combinations in Hosackia Douglas ex Benth. (Leguminosae: Loteae), D. D. Sokoloff 1009
Leguminosae: A remarkable new species of Pterocarpus (Leguminosae: Papilionoideae: Dalbergieae) from Bahia, Brazil, B. B. Klitgaard, L. P. de Queiroz & G. P. Lewis 989
Leguminosae: Millettieae: A synopsis of the genus Philenoptera (Leguminosae: Millettieae) from Africa and Madagascar, B. D. Schrire 81
Leguminosae: Mimosoideae: A new name for Mimosa diptera Barneby (Leguminosae: Mimosoideae), M. de L. Rico & R. Grether 224
Leguminosae: Mimosoideae: Parkia barnebyana (Leguminosae: Mimosoideae), a new species from Venezuelan Guyana, Helen C. Fortune Hopkins 133
Leguminosae: Mimosoideae: Parkia paya (Leguminosae: Mimosoideae), a new species from swamp forest and notes on variation in Parkia speciosa *sensu lato* in Malesia, Helen C. Fortune Hopkins 123
Leguminosae: Papilionoideae: A change of name and status for a southern African millettioid tree (Leguminosae: Papilionoideae), J. M. Lock 95
Leguminosae: Papilionoideae: A new combination in the genus Dipteryx (Leguminosae: Papilionoideae), G. P. Lewis & P. E. Gasson 247
Leguminosae: Papilionoideae: A new subspecies of Indigofera patula Baker (Leguminosae: Papilionoideae) and a new record for the species in West Africa, B. D. Schrire & J.-M. Onana 219
Leguminosae: Phaseoleae: New species of Rhynchosia Lour. (Leguminosae: Phaseoleae: Cajaninae) from the Flora Zambesiaca area, B. Verdcourt 137
Leguminosae 618, 746
Leguminosae subfam. *Papilionoideae* 95
—— subfam. —— tribe *Dipterygeae* 247
—— tribe *Millettieae* 81, 82, 95
Leiophaca Lindau 586, 589
Leiopus nebulosus (L.) 733
Lemna minuscula auctt. 751

Lemna

Lemna minuta Kunth 751
Lemnaceae 751
Lentaria surculus 844
Lentibulariaceae 156, 157, 278, 279, 749
Lenwebbia 650, 651
Leonia 267
Leonurus cardiaca L. 748
Lepidacanthus C. Presl. 582, 586
Lepidagathis Willd. 517, 520, *541, *542, 559, 560, 565, 570, 571, 581, 582, 586, 589
—— *alopecurioidea* 518, *542
—— *grandiflora* Dalzell 521
—— *hyalina* *541
—— *scariosa* *542
—— *villosa* 518
Lepidaploa (Cass.) Cass. 181
—— *bahiana* H. Rob. 185
Lepidium graminifolium L. 745
Lepidobotryaceae 265, 266
Lepidobotrys 265, 266
Lepidoptera 726
Lepinotus inquilinus Heyden 724
Lepiscline nudifolia (L.) Cass. 355
Lepra viridis Schauer 741
Lepraria aeruginosa (Weis) Sm. 741
—— *incana* (L.) Ach. 741
—— *lobificans* Nyl. 741
—— *membranacea* (Dickson) Vainio 740
Leprolema lanuginosum (Ach.) Nyl. 740
—— *membranaceum* (Dickson) Vainio 740
Leptacanthus Nees 586, 588
Leptosiphonium F. Muell. 579, 586
Leptospermum 617, 627, 629
—— 'Cardwell' 624
—— alliance 629
—— *continentale* Joy Thomps. 625
—— *ericoides* A. Rich. 625
—— *flavescens* subsp. *obovatum* F. Muell. 625
—— *grandiflorum* Sm. 625
—— —— var. *grandiflorum* 625
—— *humifusum* S. Schauer 625
—— *juniperinum* Sm. 625
—— *lanigerum* (Aiton) Sm. 625
—— *micromyrtus* Miq. 625
—— *myrtifolium* Sieber ex DC. 625
—— *nitidum* Hook. f. 625
—— *polygalifolium* Salisb. 625
—— *riparium* D. L. Morris 625
—— *rupestre* Hook. f. 625
—— *scoparium* J. R. Forst. & G. Forst 625
—— —— var. *eximium* B. L. Burtt 625
—— —— var. *prostratum* Kirk 625
Leptostachya Nees 585, 586
Leptura livida Fabr. 733
Lepuropetalaceae 266
Lepuropetalon 265, 266
Lethedon 271
Leucobarleria Lindau 586
Leucogyrophana Pouzar 817
Leuconotis sp. nov. 1011
Leucoraphis Nees 583, 586
Lewis, G. P. & Gasson, P. E.: A new combination in the genus Dipteryx (Leguminosae: Papilionoideae) 247
Lewis, G. P., Klitgaard, B. B. & Queiroz, L. P. de: A remarkable new species of Pterocarpus (Leguminosae: Papilionoideae: Dalbergieae) from Bahia, Brazil 989

Lewis

Lewis, Gwilym *Reviewer*: Flora Iberica Plantas Vasculares de la Península Ibérica e Islas Baleares. Vol. VII (I) Leguminosae, by S. Talavera, C. Aedo, C. Romero Zarco, L. Sáez, F. J. Salguiero & M Velayos (volume eds.) 508
Liberatia Rizzini 586
Libonia K. Koch 585, 586
Lichenes 738
Liliaceae sensu lato 867
Liliales 868
Limnanthaceae 270, 271
Limnanthes 271
Limnochironomus nervosus (Staeger) 735
Limonium 263
Limosina silvatica (Meigen) 737
Linaceae 266, 267, 747
Linaria canadensis 749
—— *pelisseriana* (L.) Mill. 749
Linariantha B. L. Burtt & R. M. Sm. 580, 586
Lindauea Rendle 586
Linder, H. P. & Kurzweil, H.: Orchids of Southern Africa (Rev.) 760
Linderomyces 849
—— *lateritius* (Petch) Singer 848
Linnaeaceae 276, 277
Linocalyx Lindau 585, 586
Linum 267
—— *grandiflorum* Desf. 747
Linyphyiidae 722
Liquidamabar 261
Lirayea Pierre 586
Lissocarpa 272, 273
Lissospermum Bremek. 586, 588
List of species of Tropical American Clinopodium (Labiatae), with new combinations, R. M. Harley & A. Granda Paucar 917
Listrobanthes Bremek. 586, 588
Lithocolletis faginella 726
Lithomyrtus F. Muell. 648, 650, 651
—— *retusa* (Endl.) N. Snow & Guymer 650
Litothamnus R. M. King & H. Rob. 947
Loasaceae 274, 275, 745
Lobelia 276
Lobeliaceae 277
Lock, J. M.: A change of name and status for a southern African millettioid tree (Leguminosae: Papilionoideae) 95
Lock, J. M. *Reviewer*: Flora y vegetación de los ríos y humedales de Navarra. Guineana Vol. 5, by Idoia Biurrun 502
Lock, Mike *Reviewer*: Field Guide to the Acacias of Zimbabwe, by Jonathon Timberlake, Christopher Fagg & Richard Barnes 253
Lock, Mike *Reviewer*: Mkomazi. The ecology, biodiversity and conservation of a Tanzanian savanna, by Malcolm Coe, Nicholas McWilliam, Graham Stone & Michael Packer (eds) 755
Lock, Mike *Reviewer*: Plant Life in the World's Mediterranean Climates. The Mediterranean Basin, South Africa, Australia, Chile and California, by Peter R. Dallman 250
Lodoicea maldivica (J. F. Gmel.) Pers. 109
Loganiaceae 277 – 279, 856, 860
Lonchocarpus Kunth in Benth. & Hook. f. 82, 93, 95
—— *sensu* Benth. 498
—— *sensu stricto* 81
—— subgen. *Paniculati* (Benth.) Pittier 82

Lonchocarpus

Lonchocarpus sect. *Paniculati* Benth. 81, 82
—— *araripensis* Benth. 81
—— *barlassinae* Chiov. 87
—— *brachybotrys* Dunn 86
—— *bussei* Harms 87
—— —— *sensu* Dale & Greenway 87
—— *capassa* Rolfe in Oates 89
—— —— *sensu* Hiern 91
—— *cyanescens* (Schum. & Thonn.) Benth. 85
—— *eriocalyx* Harms 86, 95
—— —— subsp. *eriocalyx* 95
—— —— subsp. *wankieensis* Mendonça & E. P. Sousa 90, 95
—— *fischeri* Harms 88
—— *hockii* De Wild. 90
—— *ichthyoctonus* Baill. 93
—— *kanurii* Brenan & J. B. Gillett 87
—— *katangensis* De Wild. 90
—— *laxiflorus* Guill. & Perr. 84
—— —— *sensu* Brenan 88
—— —— *sensu* Taub. 89
—— —— var. *sericeus* Baker in Oliv. 91
—— —— var. —— *sensu* Taub. 89
—— *madagascariensis* (Vatke) Dunn ex Polhill 93
—— *menyharthii* Schinz 88
—— *muehlbergianus* Hassl. 82
—— *nelsii* (Schinz) Schinz ex Heering & Grimme 91
—— —— subsp. *katangensis* (De Wild) Mendonça & E. P. Sousa 90, 91
—— *pallescens* Welw. ex Baker in Oliv. 92
—— —— var. *gossweileri* Baker f. 92
—— —— var. *pubescens* Baker f. 90
—— *philenoptera* Benth. 82, 85, 89
—— *polystachyus* Baker 93
—— *praecox* Mart. ex Benth. 82
—— *scheffleri* Harms ex Baker f. 86
—— *sericeus* (Poir.) DC. 81
—— *sophiae* Kotschy & Peyr. 85
—— *subglaucescens* Mart. ex Benth. 81
—— *sutherlandii* (Harv.) Dunn 92
—— *violaceus* (Klotzsch) Oliv. 89
Longitarsus dorsalis (Fabr.) 733
—— *flavicornis* (Steph.) 733
Lophira 896
Lophomyrtus Burret 648, 650, 651
—— *bullata* Burret 621
—— *obcordata* (Raoul) Burret 621
Lophopetalum 265
Lophopyxidaceae 266 – 268
Lophopyxis 267
—— *maingayi* 268
Lophostachys Pohl 519, 520, *543, 560, 581, 586
—— *falcata* *543
Lophostemon 607, 634, 637 – 641, 643
—— *confertus* (R. Br.) Peter G. Wilson & J. T. Waterh. 612, 625, 635 – 637, 643
Lophothecium Rizzini 585, 586
Loranthaceae 261, 262
Lotus L. 1009
—— *sensu stricto* 1009
—— sect. *Hosackia* 1009
Lotus group *III* 1010
—— *hintoniorum* B. L. Turner 1009
—— *yollabolliensis* Munz 1010
Louteridium S. Watson 522, 523, *525, 563, 579, 586
—— *donnell-smithii* *526
Lucanidae 729

Lucanus

Lucanus cervus (L.) 729
Luculia 860
—— *grandifolia* Ghose 857
Luer, Carlyle A.: Icones Pleurothallidinarum XVIII. Systematics of Pleurothallis subgen. Pleurothallis sect. Pleurothallis subsect Antenniferae, subsect. Longiracemosae, subsect. Macrophyllae-Racemosae, subsect. Perplexae, subgen. Pseudostelis, subgen. Acuminatia. Addenda to Dracula, Lepanthes and Pleurothallis. Monogr. Syst. Bot. Missouri Bot. Gard. 76 (Rev.) 762
Luer, Carlyle A.: Icones Pleurothallidinarum XIX. Systematics of Masdevallia Part One. M. subgenus Polyantha, section Alaticaules, section Polyanthae. Monogr. Syst. Bot. Missouri Bot. Gard. 77, (Rev.) 762
Lukhoba, Catherine & Paton, Alan: Two new species of Plectranthus L'Hér. (Labiatae) from East Africa 957
Luma 616, 618, 628 – 630
—— *apiculata* (DC.) Burret 620
—— *cheken* A. Gray 620
Lunaria annua L. 745
Lundellia Leonard 584, 586
Lustrinia Raf. 585, 586
Luteyn, James L., Churchill, Steven P., Griffin III, Dana, Gradstein, S. Rob, Sipman, Harrie J. M. & Gavilanes A., Mauricio R.: Páramos: a checklist of plant diversity, geographical distribution, and botanical literature (Rev.) 1017
Luxemburgia 267, 268
Luzula: New combinations in Tropical African Luzula sect. Luzula (Juncaceae), Jan Kirschner & Martin Cheek 899
Luzula 899
—— subgen. *Luzula* 899
—— subgen. *Pterodes* 899
—— sect. *Luzula* subsect. *Luzula* 899, 900
—— *abyssinica* Parl. 899
—— *africana* Steud. 899
—— *campestris* (L.) DC. 899, 900
—— —— (L.) DC. *sensu lato* 899
—— —— *sensu stricto* 899, 900
—— —— subsp. *mannii* (Buchenau) Weim. 900
—— —— var. *gracilis* S. Carter 899 – 901
—— —— var. *mannii* 899, 900
—— *johnstonii* Buchenau 899
—— *mannii* (Buchenau) Kirschner & Cheek †900
—— —— subsp. *gracilis* (S. Carter) Kirschner & Cheek 900, †901
—— —— subsp. *mannii* 900, †901, *902
Lychniothyrsus Lindau 579, 586
Lychnophora Mart. 367 – 370, 393, 395
—— *bishopii* H. Rob. 393, 395
—— *blanchetii* Sch. Bip. 393, 395
—— *granmogolensis* (Duarte) D. J. N. Hind 393, 395
—— *jeffreyi* H. Rob. 395
—— *morii* H. Rob. 393 – 395
—— *phylicifolia* DC. 393, 395
—— *regis* H. Rob. 394, 395
—— *sericea* D. J. N. Hind †394, 395, *396
—— *souzae* H. Rob. 394, 395
—— *tomentosa* (Mart. ex DC.) Sch. Bip. 370
—— *triflora* (Mattf.) H. Rob. 394
Lychnophoriopsis Sch. Bip. 367, 393
Lygaeidae 725
Lyonetia clerkella (L.) 726

Lyonetiidae

Lyonetiidae 726
Lysicarpus angustifolius 612
Lythraceae 271, 272, 746, 856, 861
Lythrum 271, 859
—— *hyssopifolia* L. 746, 856

Mackaya Harv. *549, 570, 571, 580, 586
—— *bella* *549
Mackenziea Nees 586, 589
Macrorhamnus H. Perrier 313, 314, 335
Macrorungia C. B. Clarke 586
Madagascar: A synopsis of the genus Philenoptera (Leguminosae: Millettieae) from Africa and Madagascar, B. D. Schrire 81
Madhuca clavata Jayas. 975
Madoqua 794
Maesa reflexa (Myrsinaceae): a new species from Mindanao, Philippines, T. M. A. Utteridge & R. M. K. Saunders 981
Maesa Forssk. 275, 443, 981
—— *beamanii* Utteridge †443, 444, *445
—— *haenkeana* 981, 982
—— *haplobotrys* F. Muell. 446, 448
—— *lineolata* Sleumer 443, 444
—— *longipetiolata* Merr. 982
—— *procumbens* Utteridge †446, *447, 448
—— *ramentacea* (Roxb.) A. DC. 982
—— *reflexa* Utteridge & R. M. K. Saunders †981, 982, *983
—— *samoana* Mez. 982
Maesaceae 981
Maesopsis Engl. 313, 317, 320, 321, 323, 328, 329, 334
—— *eminii* Engl. 318
Magdalis armigera (Geoffr.) 734
Maianthemum racemosum (L.) Link 752
Malachius bipustulatus (L.) 731
Malacocarpus 273
Malcomia africana W. T. Aiton 745
—— *maritima* (L.) W. T. Aiton 745
Malesherbia 267
Malesherbiaceae 266, 267
Malesia: Parkia paya (Leguminosae: Mimosoideae), a new species from swamp forest and notes on variation in Parkia speciosa *sensu lato* in Malesia, Helen C. Fortune Hopkins 123
Malpighiaceae 266 – 268, 856
Malpighiales 262, 265 – 268, 270
Malthinus flaveolus (Payk.) 730
Malvaceae: A new name for a European Lavatera (Malvaceae), Martin Cheek 1013
Malvaceae: Validation of Nesogordonia holtzii (Malvaceae: Dombeyoideae), L. C. Barnett & L. J. Dorr 985
Malvaceae 270, 271, 499
—— *sensu lato* 499
Malvales 262, 268, 270, 271
Mananthes Bremek. 585, 586
Mandevilla 860
—— *sanderi* (Hemsl.) Woodson 855
Manilkara 275
Manniella hongkongensis S. Y. Hu & Barretto 234
Mapania: A new species of Mapania (Cyperaceae) from New Guinea. Contributions to the Flora of Mt Jaya III, David A. Simpson 997
Mapania 999
—— sect. *Pandanophyllum* (Hassk.) Benth. & Hook. f. 999

Mapania

Mapania coodei D. A. Simpson †997, *998, 999
—— *immersa* (Thwaites) Benth. ex C. B. Clarke 999
—— *macrocephala* (Gaudich.) K. Schum. 997, 999
Mapouria Aubl. 660, 661, 666
—— *australis* Müll. Arg. 658
—— *capituliflora* Müll. Arg. 666
—— *cephalantha* 666
—— *chionantha* (DC.) Müll. Arg. in Mart. 657
—— *compaginata* Müll. Arg. 658
—— *corymbifera* Müll. Arg. 660
—— *crassa* Müll. Arg. in Mart. 658, 660
—— *depauperata* Müll. Arg. 665, 666
—— *guianensis* Aubl. 657
—— *japurensis* Müll. Arg. 666
—— *luschnathii* (Klotzsch ex Mart.) Müll. Arg. in Mart. 658
—— *martiana* Müll. Arg. 658, 660
—— *pohliana* Müll. Arg. 658
—— *riedeliana* Müll. Arg. 658, 660
—— *schlechtendaliana* Müll. Arg. 658, 660
—— *tristis* Müll. Arg. 658
—— *velhana* Müll. Arg. 658
Marathrum 267
Marcania J. B. Imlay 580, 586
Marcetia: A new species of Marcetia (Melastomataceae) from Brazil, A. B. Martins & E. M. Woodgyer 189
Marcetia 189, 190, 193
—— *alba* Ule 193
—— *bahiana* (Ule) A. B. Martins 193
—— *eimeariana* A. B. Martins & E. M. Woodgyer †189, 190, *191, *192, 193
—— *lanuginosa* Wurdack 193
—— *nummularia* Markgr. 189, 190, 193
—— *oxycoccoides* Wurdack & A. B. Martins 193
Marcgravia 275
Marcgraviaceae 274, 275
Marlierea 629
—— *montana* (Aubl.) Amshoff 620
Martin, Paul S., Yetman, David, Fishbein, Mark, Jenkins, Phil, Van Devender, Thomas R. & Wilson, Rebecca K. (revisers & eds): Gentry's Río Mayo Plants. The tropical deciduous forest and environs of Northwest Mexico (Rev.) 504
Martins, A. B. & Woodgyer, E. M.: A new species of Marcetia (Melastomataceae) from Brazil 189
Martynia 517, 518
Martyniaceae 278, 279
Masinde, Patrick Siro: Ceropegia ahmarensis (Asclepiadaceae: Stapelieae), a new species from Somalia 225
Mastixiodendron Melch. 861, 862
Mathew, Brian *Reviewer*: Red Data Book of Iran. A preliminary survey of endemic, rare and endangered plant species in Iran, by Adel Jalili & Ziba Jamzad 759
Mayepea 312
Mayo, Simon *Reviewer*: Gentry's Río Mayo Plants. The tropical deciduous forest and environs of Northwest Mexico, by Paul S. Martin, David Yetman, Mark Fishbein, Phil Jenkins, Thomas R. Van Devender & Rebecca K. Wilson (revisers & eds.) 504
Meconematidae 724
Meconema thalassinum (De Geer) 724
Medicago 269
—— *sativa* L. subsp. *falcata* (L.) Arcang 746

Medusagynaceae

Medusagynaceae 266
Medusagyne 267, 268
Medusandraceae 258
Megalochlamys Lindau 580, 586
Megalocystidium humile (Boidin) Jülich 813
Megalostoma Leonard 580, 586
Megaskepasma Lindau 517, 518, *558, 562, 580, 586
—— *erythrochlamys* *558
Melaleuca 594, 607, 612, 627, 629
—— *acuminata* F. Muell. 625
—— *alternifolia* 617
—— *armillaris* Sm. 625
—— *cardiophylla* F. Muell. 625
—— *diosmifolia* Andrews 625
—— *elliptica* Labill. 625
—— *fulgens* R. Br. 625
—— *huegelii* Endl. 625
—— *hypericifolia* 607
—— *incana* R. Br. 625
—— *nematophylla* F. Muell. 625
—— *nesophila* F. Muell. 625
—— *rhaphiophylla* Schauer 626
—— *squarrosa* Donn. 626
—— *striata* Labill. 626
—— *thymifolia* Sm. 626
—— sp. 626
Melangyna cincta (Fallén) 736
Melanophylla 276, 280
Melanophyllaceae 274
Melanotus rufipes (Herbst.) 729
—— *villosus* (Geoffroy) 729
Melasis buprestoides (L.) 730
Melastomataceae: Memecylon manickamii, a new species of Melastomataceae from Western Ghats, Tamil Nadu, C. Murugan, V. Sundaresan & J. G. Jothi 1001
Melastomataceae: A new species of Marcetia (Melastomataceae) from Brazil, A. B. Martins & E. M. Woodgyer 189
Melastomataceae Juss. 190, 271, 272, 854, 861
—— tribe *Melastomeae* 189
—— tribe *Tibouchineae* 189
Meliaceae 272, 273
Melianthaceae 270, 271
Melianthus 271
Meligethes aeneus (Fabr.) 731
—— *erythropus* (Gyll.) 731
—— *flavimanus* Steph. 731
Melilotus altissimus Thuill. 746
Meliosma 261
Melissa 917
—— *macrostema* Moc. & Sessé ex Benth. 922
Melitacanthus S. Moore 580, 586
Mellera S. Moore 523, *533, 559, 566, 579, 586
—— *lobulata* *533
Melolontha melolontha (L.) 729
—— *vulgaris* 729
Melyridae 731
Melzerodontia aculeata Hjortstam & Ryvarden 820
Melzerodontia udamentiens P. Roberts †819, *820, 835
Memecylaceae 270
Memecylon manickamii, a new species of Melastomataceae from Western Ghats, Tamil Nadu, C. Murugan, V. Sundaresan & J. G. Jothi 1001
Memecylon angustifolium Wight 1001, 1002
—— *manickamii* C. Murugan, V. Sundaresan & G. J. Jothi †1001, *1002

Mendoncia

Mendoncia Vell. ex Vand. 515, 517, 518, 521, 564 – 566, 570, 571, 579, 582, 586
Meney, Kathy A. & Pate, John S. (eds.): Australian Rushes. Biology, Identification and Conservation of Restionaceae and Allied Families (Rev.) 1019
Menispermaceae 260, 261
Menispermum 261
Mentha longifolia 748
—— ×*villosa* Huds. 748
Menyanthaceae 276, 277
Menyanthes 276, 859
—— *trifoliata* L. 856
Meridiana elliptica Poir. 790
—— *quadrifida* (L.) Poir. 790
Merulius binominatus Massee 833
—— *consimilis* Lloyd 833
—— *diobensis* Beeli 833, 834
—— *insignis* Wakef. 833, 834
—— *pseudolacrimans* Henn. 833
—— *similis* Berk. & Broome 833
Mesanthemum radicans Körn 199
Mesua 267
Metarungia Baden 580, 586
Metoponorthus pruinosus (Brandt) 724
Metrosideros 271
—— group 594, 607
—— *collina* 612, 626
—— —— var. *polymorpha* 626
—— *excelsa* Gaertn. 626
—— *macropus* Hook. & Arn. 626
—— *nervulosa* C. Moore & F. Muell. 626
—— *polymorpha* Gaudich. 626
—— *robusta* A. Cunn. 626
Metteniusaceae 258
Metternichia 278
Mexacanthus T. F. Daniel 580, 586
Meyenia Nees 521, 564, 566, 570, 571, 579, 586
Miccotrogus picirostris (Fabr.) 734
Micrandra 267
Micranthus J. C. Wendl. 586, 587
Microdesmis 267
Micromeria 917, 918
—— sect. *Hesperothymus* Benth. 917
—— sect. *Xenopoma* (Willd.) Benth. 917
—— *alpestris* Urb. 919
—— *boliviana* Benth. 919
—— *bucheri* P. Wilson 920
—— *darwinii* Benth. in DC. 920
—— *gilliesii* Benth. 921
Micromyrtus ciliata (Sm.) Druce 593, 594, *596, *598, *606, 609, 610, 626
Micropera 231
—— *draco* (Tuyama) P. J. Cribb & Ormerod †231, *232
—— *fasciculata* 231
—— *pallida* Lindl. 231
Microrhamnus A. Gray 312 – 314, 334
Microstrobilus Bremek. 586, 589
Mikania Willd. 399
—— sect. *Mikania* 399
—— *glandulosissima* W. C. Holmes & D. J. N. Hind †399, *401, 402
—— *salzmannifolia* DC. 399, 402
—— *virgata* B. L. Rob. 402
Millettia 82
—— *griffonia sensu* Hiern 92
—— *madagascariensis* Vatke 93

Millettia

Millettia sutherlandii Harv. 92, 93
Mimosa: A new name for Mimosa diptera Barneby (Leguminosae: Mimosoideae), M. de L. Rico & R. Grether 224
Mimosa 224
—— *cuiabensis* L. Rico & R. Grether †224
—— *diptera* (Willd.) Poir. 224
—— —— Barneby 224
Mimulaceae 279
Mimulopsis Schweinf. *534, 559, 579, 586
—— *solmsii* *534
Mimulus 278, 279
Mimusops ubangiensis De Wild. 229
Minasia H. Rob. 367, 368, 393
Mirabilis 263
Mirandea Rzed. 580, 586
Misodendraceae 261, 262
Misodendron 261
Mitranthes eggersii Nied. 621
Mitrastemonaceae 258
Molluginaceae 263, 264
Mollugo 263
Monachochlamys Baker 586
Monadenium 435, 440, 441
—— *capitatum* P. R. O. Bally 435, †436, 437, 439
—— *depauperatum* (P. R. O. Bally) S. Carter 435, 439, 440
—— *fanshawei* P. R. O. Bally 435 – 437
—— *hirsutum sensu* Hargreaves 439
—— *laeve* Stapf f. *depauperata* P. R. O. Bally 439
—— *lugardiae* N. E. Br. 440, 441
—— —— *sensu* Hargreaves 440
—— *parviflorum* N. E. Br. 435, †439, 440
—— *pudibundum* P. R. O. Bally †435, 436
—— —— var. *lanatum* S. Carter †436
—— —— var. *pudibundum* †435
—— —— var. *rotundifolium* Malaisse & Lecron †435, 436
—— *rugosum* S. Carter †437, *438
—— *schubei* (Pax) N. E. Br. 441
—— —— *sensu* White, Dyer & Sloane 440
—— *simplex* Pax 435
—— —— var. *pudibundum* (P. R. O. Bally) P. R. O. Bally 435
—— *spinulosum* S. Carter 435, †440, 441
Monarda 918
Monardella 918
Monechma Hochst. 580, 586 – 588
Monimiastrum 628
—— *globosum* J. Gueho & A. J. Scott 619
Monocotyledones 750
Monotes 271
Monothecium Hochst. 565, 580, 586
Monsonia 271
Montinia 278
Montiniaceae 278, 279
Moore, R. T. *Reviewer*: Rhizoctonia-forming fungi, a taxonomic guide, by Peter Roberts 252
Moquinia bojeri DC. 24
Moraceae 268, 269, 314, 564, 743
Mordellidae 732
Mordellistena humeralis (L.) 732
—— *variegata* (Fabr.) 732
Morina 276
Morinaceae 276, 277
Moringa 271
Moringaceae 270, 271

Morithamnus

Morithamnus R. M. King, H. Rob. & G. Barroso 944, 947
Morphology and anatomy of fruits in New World Boehmeria in relation to taxonomy, T. I. Kravtsova, I. Friis & C. M. Wilmot-Dear 43
Morsacanthus Rizzini 581, 586
Mostuea 278, 860
—— *brunonis* Didr. 855
Motacilla c. cinerea Tunst. 721
Motacillidae 721
Mouriri 271
Multiclavula R. H. Petersen 846
—— *fossicola* (Corner) R. H. Petersen 846
Muntingia 271
Muntingiaceae 270, 271
Murugan, C., Sundaresan, V. & Jothi, J. G.: Memecylon manickamii, a new species of Melastomataceae from Western Ghats, Tamil Nadu 1001
Muscidae 737
Mussaenda 860
—— *arcuata* Poir. 857
—— *erythrophylla* Schumach. & Thonn. 857
Myathropa florea (L.) 736
Mycoacia uda (Fr.) Donk 820
—— sp. 835, 836
Myginda 312
Myopa testacea (L.) 736
Myoporaceae 279
Myoporum 278
—— *mauritianum* 516
Myrceugenia 616, 617, 628, 629
—— *planipes* O. Berg 620
Myrcia 592, 617, 629
—— *citrifolia* (Aubl.) D. Legrand 620
—— *clusiifolia* Miq. 620
—— *fallax* DC. 620
—— *gentlei* Lundell 620
—— *guianensis* DC. 620
—— *minutiflora* Sagot 620
—— *multiflora* DC. 620
—— *ovata* Cambess. 620
Myrcianthes 616, 628, 859
—— *fragrans* (Sw.) McVaugh 856
—— *pungens* (O. Berg) D. Legrand 619
Myrciaria 618, 628
—— *cauliflora* O. Berg 619
—— *floribunda* O. Berg 619
Myrianthus holstii 208, 875, 966
Myrica 269
Myricaceae 268, 269
Myriophyllum 261
—— *verticillatum* L. 746
Myrothamnaceae 261, 262, 281
Myrothamnus 261
—— *flabellifolius* 460
Myrsinaceae: Maesa reflexa (Myrsinaceae): a new species from Mindanao, Philippines, T. M. A. Utteridge & R. M. K. Saunders 981
Myrsinaceae 274, 275, 981
Myrtaceae: Informativeness of nuclear and chloroplast DNA regions and the phylogeny of the eucalypts and related genera (Myrtaceae), F. Udovicic & P. Y. Ladiges 633
Myrtaceae: Introduction to Biology and Evolution of the Myrtaceae: A Symposium, Eimear Nic Lughadha & Neil Snow 591
Myrtaceae: The ontogenetic basis for floral diversity

Myrtaceae

in the Baeckea sub-group (Myrtaceae), Anna E. Carrucan & Andrew N. Drinnan 593
Myrtaceae: Systematic conspectus of Australasian Myrtinae (Myrtaceae), Neil Snow 647
Myrtaceae: Taxonomic significance of polyhydroxy-alkaloids in the Myrtaceae, E. A. Porter, E. Nic Lughadha & M. S. J. Simmonds 615
Myrtaceae Juss. 271, 272, 591, 592, 594, 607, 608, 612, 615 – 617, 619, 627, 630, 633, 637, 644, 647 – 650, 853 – 854, 856, 861
—— subfam. *Leptospermoideae* 615, 616, 618, 622 – 626, 648, 649
—— subfam. *Myrtoideae* 591, 592, 615, 616, 618, 627, 630, 648, 649
—— subfam. —— *sensu stricto* 615, 616, 629
—— subfam. —— tribe *Myrteae* 615, 616, 628, 629
—— subfam. —— tribe —— subtribe *Eugeniinae* 615, 616, 618, 619, 628 – 630, 647, 648
—— subfam. —— tribe —— subtribe *Myrciinae* 615, 616, 620, 628 – 630, 648
—— subfam. —— tribe —— subtribe *Myrtinae* 591, 615, 618, 620 – 622, 628, 629, 647 – 652
—— group *Chamelaucium Baeckea* subgroup 593 – 595, 606 – 608, 612
—— sp. 634, 636 – 643
Myrtales Rchb. f. 190, 262, 271, 272, 591, 594, 853, 854, 858, 859, 861
Myrtastrum Burret 648, 650, 652
—— *rufo-punctatum* (Brongn. & Griseb.) Burret 621
Myrtella F. Muell. 628, 648, 650, 651
—— *obtusa* (Endl.) A. J. Scott 621
Myrteola nummularia O. Berg 621
Myrtus 'Glenlean Gold' 621
—— L. 618, 628, 629, 650
—— *communis* L. 621, 629
—— —— subsp. *tarentina* 621
—— *nivellii* Batt. & Trab. 650

Nandina 261
Natrix n. natrix (L.) 722
Necrophorus humator (Goeze) 728
—— *interruptus* Steph. 728
Nectaropetalum 267
Nee, M., Symon, D. E., Lester, R. N. & Jessop, J. P. (eds.): Solanaceae IV. Advances in Biology and Utilisation (Rev.) 763
Nelsonia R. Br. 564, 570, 571, 579, 586
—— *canescens* *520
Nelumbo 261
Nelumbonaceae 260, 261
Nematanthus hirsutus 516
Nemopanthes Raf. 341
—— *canadensis* (Michx.) DC. 345
—— *mucronata* (L.) Trel. 341, 345
Nemopanthus Raf. 276, 277, 341 – 345
—— *collinus* (Alexander) R. C. Clark 342
—— *fascicularis* Raf. 341, 345
—— *mucronatus* (L.) Trel. 342, 344, 345
Neoalsomitra 269
Neoascia podagrica (Fabr.) 736
Neocuatrecasia R. M. King & H. Rob. 947
Neofabricia myrtifolia (Gaertn.) Joy Thomps. 626
Neohallia Hemsl. 585, 586
Neolindenia Baill. 586
Neomyrtus Burret 648, 650, 652
—— *pedunculata* (Hook. f.) Burret 621
Neoscortechina 267

Neozenkerina

Neozenkerina Mildbr. 586, 588
Nepenthaceae 263, 264
Nepenthes 263
Neriacanthus Benth. 579, 582, 586
Nesbitt, Mark *Reviewer*: Plant Resources of South East Asia No. 13. Spices, by C. C. de Guzman & J. S. Siemonsma (eds.) 1016
Nesbitt, Mark *Reviewer*: Plant Resources of South East Asia No. 16. Stimulants, by H. A. M. van der Vossen & M. Wessel (eds.) 766
Nesiota Hook. f. 312, 313, 320, 321, 323, 329 – 333
—— *elliptica* (Roxb.) Hook. f. 319
Nesogordonia Baill. 985, 986
—— *holtzii* (Engl.) Capuron 986
—— —— (Engl.) Capuron ex L. C. Barnett & Dorr †985, 987
—— *parvifolia* (M. B. Moss ex Milne-Redh.) Capuron ex Wild 986
Netelia (Paropheltes) cf. *ornata* (Vollenhoven) 735
Neuburgia 278, 860
—— *corynocarpa* (A. Gray) Leenh. 856
Neuracanthus Nees 519, 521, 572, 581, 586
Neurada 271
Neuradaceae 270, 271
Neuroptera 725
A new Aloe (Aloeaceae) from Ogaden (Southeastern Ethiopia), Sebsebe Demissew & Mauritzio Dioli 679
A new combination in Chrysophyllum (Sapotaceae) from Africa, D. J. Harris 229
A new combination in the genus Dipteryx (Leguminosae: Papilionoideae), G. P. Lewis & P. E. Gasson 247
New combinations in Hosackia Douglas ex Benth. (Leguminosae: Loteae), D. D. Sokoloff 1009
New combinations in Tropical African Luzula sect. Luzula (Juncaceae), Jan Kirschner & Martin Cheek 899
A new genus, Catolesia (Compositae: Eupatorieae), and a discussion of its affinities within the subtribe Gyptidinae of Bahia, Brazil, D. J. N. Hind 941
New Guinea: The subalpine members of Pittosporum (Pittosporaceae) from Mt Jaya, New Guinea. Contributions to the Flora of Mt Jaya, II, T. M. A. Utteridge 699
A new name for a European Lavatera (Malvaceae), Martin Cheek 1013
A new name for Mimosa diptera Barneby (Leguminosae: Mimosoideae), M. de L. Rico & R. Grether 224
A new species and a new combination in Chassalia (Rubiaceae) from Western Cameroon, Martin Cheek & Laszlo Csiba 883
A new species of Aloe from Southwest Ethiopia, Sebsebe Demissew & M. G. Gilbert 683
A new species of Aristida (Poaceae) from Tanzania, Sylvia M. Phillips 203
A new species of Capparis (Capparaceae) from India, M. B. Viswanathan 245
A new species of Drypetes (Euphorbiaceae) from Western Cameroon, Martin Cheek, Alan Radcliffe-Smith & Adam Faruk 895
A new species of Mapania (Cyperaceae) from New Guinea. Contributions to the Flora of Mt Jaya III, David A. Simpson 997
A new species of Marcetia (Melastomataceae) from Brazil, A. B. Martins & E. M. Woodgyer 189

New species

A new species of Oxyanthus (Rubiaceae-Gardeniinae) from Western Cameroon, Martin Cheek & Bonaventure Sonké 889
New species of Rhynchosia Lour. (Leguminosae: Phaseoleae: Cajaninae) from the Flora Zambesiaca area, B. Verdcourt 137
A new species of Schoenorchis (Orchidaceae) from India, Muktesh Kumar & Stephen Sequiera 241
A new species of Strobilanthes Blume (Acanthaceae) from Sri Lanka, M. A. Carine, P. Jayasekara & R. W. Scotland 971
A new species of Vernonia (Compositae: Vernonieae) from Bahia, Brazil, D. J. N. Hind 181
A new submontane species of Ancistrocladus from Tanzania, Martin Cheek, Christian Frimodt-Møller & Vibeke Hørlyck 207
A new subspecies of Indigofera patula Baker (Leguminosae: Papilionoideae) and a new record for the species in West Africa, B. D. Schrire & J.-M. Onana 219
New Zealand: Xeronemataceae, a new family of asparagoid lilies from New Caledonia and New Zealand, Mark W. Chase, Paula J. Rudall, Michael F. Fay & Kate L. Stobart 865
Nic Lughadha, E., Porter, E. A. & Simmonds, M. S. J.: Taxonomic significance of polyhydroxyalkaloids in the Myrtaceae 615
Nic Lughadha, Eimear & Snow, Neil: Introduction to Biology and Evolution of the Myrtaceae: A Symposium 591
Nicodemia divesifolia 516
Nicoteba Lindau 585, 586
Nicotiana 278, 517, 518, 859
—— *tabacum* L. 516, 857
Nicrophorus 728
Nigma walckenaeri (Roewer) 722
Nilgirianthus Bremek. 586, 589
Nitidulidae 731
Nitraria 273
Nitrariaceae 272, 273
Noctuidae 727
Noltea Rchb. 312, 313, 320, 321, 323, 329 – 333
—— *africana* (L.) Rchb. 319
Nomada flava (Panz.) 735
Nomaphila Blume 584, 586
Nomophila noctuella (Denis & Schiffermüller) 726
Norantea 275
Notes on Orchidaceae from the Pacific Islands, Philipp Cribb & Paul Ormerod 231
Notes on Portulaca L. (Portulacaceae) in Tropical East Africa, Sylvia M. Phillips 687
Notes on the Central Andean species of Aristolochia (Aristolochiaceae) with the description of a new species from Bolivia, Favio González 905
Notes on the Rubiaceae of Northeastern Brazil I. Erithalis, Psychotria and Rudgea, D. Zappi & T. S. Nunes 655
Nothofagaceae 268, 269
Nothofagus 269, 444, 448
Nothoruellia Bremek. 586, 587
Notiophilus rufipes Curtis 728
Nunes, T. S. & Zappi, D.: Notes on the Rubiaceae of Northeastern Brazil I. Erithalis, Psychotria and Rudgea 655
Nuttalanthus canadensis (L.) D. A. Sutton 749
Nuxia sp. 855, 859

Nyctaginaceae

Nyctaginaceae 263, 264
Nypa 129
Nyssa 275
Nyssaceae 274, 275

Obtegomeria 918, 919
—— *caerulescens* (Benth.) Doroszenko & P. D. Cantino 926
Ochna 144, 267, 268
Ochnaceae sensu lato 266, 267, 896
—— *sensu stricto* 268
Ochrosperma lineare (C. T. White) M. E. Trudgen 626
Ochthocosmus 267
Octamyrtus Diels 652
—— *pleiopetala* Diels 621
Octolobus spectabilis 208, 875
Octomeles 269
Ocypus ater (Grav.) 729
—— *olens* Müll.) 729
Odontia hydnoides (Cooke & Massee) Höhn. 833
Odontiopsis ambigua (Berk. & Broome) Hjortstam †820, 821
—— *hyphodontina* Hjortstam & Ryvarden 820, 821
Odontonema Nees 517, 518, 580, 583, 586 – 589
—— *schomburgkianum* *520
Odontonemella Lindau 586
Odontophyllum Sreem. 582, 586
Odontostigma Zoll. & Moritzi 584, 586
Oedemera lurida (Marsh.) 732
Oedemeridae 732
Oenothera erythrosepala 746
—— *glazioviana* Micheli ex Mart. 746
Olacaceae 261, 262, 896
Olea capensis 891
Oleaceae: Another new species of Chionanthus (Oleaceae) from Thailand, P. S. Green 194
Oleaceae 194, 278, 279
Oligocarpha Cass. 2
—— *neriifolia* (L.) Cass. 2, 32
Oligochaeta ramosa 246
Olinia 271
Oliniaceae 271, 272
Omalanthus 267
Omphalea: Identity and dispersal of Aleurites erratica (Euphorbiaceae), a Pacific drift seed synonymised with Omphalea papuana, Helen C. Fortune Hopkins 109
Omphalea 110, 111, 114, 116, 117
—— *bracteata* (Blanco) Merr. 114, 116, 121
—— *celata* P. I. Forst. 114, 121
—— *diandra* L. 116
—— *papuana* Gage 122
—— —— Pax & K. Hoffm. 110, *111, 114, *115, 116, 117, 120, 121, †122
—— *queenslandiae* F. M. Bailey 110, 114, 116, 121
—— *triandra* L. 116
On the application of Coffea names from Ruiz & Pavon's Flora Peruviana, D. Zappi 165
Onagraceae 271, 272, 746, 856
Onana, J.-M. & Schrire, B. D.: A new subspecies of Indigofera patula Baker (Leguminosae: Papilionoideae) and a new record for the species in West Africa 219
Oncoba 220
—— sp. nov. 883, 889
Oncotheca 274, 276

Oncothecaceae

Oncothecaceae 274, 276
Onthophagus coenobita (Herbst.) 729
The ontogenetic basis for floral diversity in the Baeckea sub-group (Myrtaceae), Anna E. Carrucan & Andrew N. Drinnan 593
Onus Gilli 586
Onychacanthus Nees 583, 586
Opegrapha rupestris Pers. 741
—— *viridis* (Ach.) Nyl. 741
Opegraphaceae 741
Ophiorrhiziphyllon Kurz 564, 579, 586
Ophonus azureus (Fabr.) 728
—— *rufibarbis* (Fabr.) 728
Opilia 261
Opiliaceae 261, 262
? *Opilio parietinus* (De Geer) 723
Oplismenus compositus 246
Oplonia Raf. 580, 584, 586
Orchidaceae: A new species of Schoenorchis (Orchidaceae) from India, Muktesh Kumar & Stephen Sequiera 241
Orchidaceae: Notes on Orchidaceae from the Pacific Islands, Philipp Cribb & Paul Ormerod 231
Orchidaceae 220, 868, 900
Oreacanthus Benth. 580, 586
Oreoherzogia W. Vent 314, 334
Oreorhamnus Ridl. 313, 314, 334
Oreothyrsus Lindau 586, 587
Oriciopsis glaberrima Engl. 458
Ormerod, Paul & Cribb, Philipp: Notes on Orchidaceae from the Pacific Islands 231
Orobanchaceae 159, 278, 279, 749
Orobanche purpurea Jacq. 749
Orophochilus Lindau 579, 586
Orthoptera 724
Orthotactus Nees 585, 586
Osbeckia 271, 859
—— *stellata* Wall. 856
Osbornia 628
—— *octodonta* F. Muell. 621
Ostodes 267
Osyris 261
Otiorhynchus parvicollis Gyll. 733
—— *singularis* (L.) 733
Oubangia 275
Oxalidaceae 264, 265
Oxalidales 262, 264, 265
Oxalis 265
Oxidus gracilis (C. L. Koch) 723
Oxyanthes: A new species of Oxyanthus (Rubiaceae-Gardeniinae) from Western Cameroon, Martin Cheek & Bonaventure Sonké 889
Oxyanthus 890, 891
—— *formosus sensu* D. W. Thomas 890
—— *montanus* Sonké 890, 891
—— *okuensis* Cheek & Sonké †890, 891, *892
—— *speciosus* subsp. *stenocarpus* (K. Schum.) Bridson 891
—— *troupinii* Bridson 891
—— sp. nov. 883
—— sp. *D* Sonké 890

Pachynema 261
Pachysandra 261
Pachystachys Nees 517, 518, *548, 561, 580, 586
—— *lutea* *548, 561

Pachystrobilus

Pachystrobilus Bremek. 586, 589
Paeonia 634, 639
—— *h* 261
Paeonia s 261
—— *t* 261
Paeoniaceae 261, 262, 634
Pakaraimaea 271
Palicourea 169, 655, 656, 860
—— subgen. *Montanae* C. M. Taylor sect. *Montanae* C. M. Taylor 169
—— *chionantha* DC. 657
—— *corniculata* C. M. Taylor 169
—— *crocea* (Sw.) Roem. & Schult. 662
—— *insularis* Ridl. 655
—— *microcarpa* (Ruiz & Pav.) Zappi †168
—— sp. 857
Paliurus Mill. 312, 313, 320, 321, 323, 328 – 332
—— *spina-christi* Mill. 319
Pandaceae 266, 267
Pandanales 868
Pangium edule 115
Panicum capillare L. 751
Pannaria pezizoides (Weber) Trevisan 740
Pannariaceae 740
Papaveraceae 260 – 262
Parabarleria Baill. 582, 586
Parachampionella Bremek. 586, 589
Paracryphia 276
Paracryphiaceae 276, 277
Paragoldfussia Bremek. 586, 589
Paragutzlaffia H. P. Tsui 586, 589
Parajubaea sunkha Moraes 912
Parajusticia Benoist 585, 586
Paralychnophora MacLeish 367 – 371, 377, 393
—— group 368
—— *atkinsiae* D. J. N. Hind *374, †375, *376, 377
—— *bicolor* (DC.) MacLeish 368, 370, 372
—— *harleyi* (H. Rob.) D. J. N. Hind †370, 372
—— *patriciana* D. J. N. Hind †371, 372, *373, *374, 377
—— *reflexoauriculata* 372
—— *santosii* (H. Rob.) D. J. N. Hind 370, 372
Paranephelium 273
Pararuellia Bremek. 478, 579, 586
Parasia primuliflora var. *nana sensu* Hiern 218
Parastrobilanthes Bremek. 586, 589
Parasympagis Bremek. 586, 589
Parasystasia Baill. 582, 586
Parinari excelsa 208, 465, 875, 966
Parkia barnebyana (Leguminosae: Mimosoideae), a new species from Venezuelan Guyana, Helen C. Fortune Hopkins 133
Parkia paya (Leguminosae: Mimosoideae), a new species from swamp forest and notes on variation in Parkia speciosa *sensu lato* in Malesia, Helen C. Fortune Hopkins 123
Parkia 123, 125, 127 – 129, 133, 269
—— sect. *Parkia* 125
—— sect. *Sphaeroparkia* 136
—— *barnebyana* H. C. Hopkins †133, 134, *135, 136
—— *harbesonii* Elmer 131
—— *intermaedia* Hassk. 130, 131
—— *javanica* 130
—— *multijuga* Benth. 136
—— *paya* H. C. Hopkins †123, 125, *126, 127 – 129
—— cf. —— 127

Parkia

Parkia roxburghii G. Don 130, 131
—— *sherfesee* Merr. 129
—— *singularis* Miq. 125, 128 – 130
—— —— subsp. *borneensis* H. C. Hopkins 123, 125, 127, 128
—— —— subsp. *singularis* 129
—— *speciosa* Hassk. 129 – 131
—— —— *sensu lato* 130
—— —— *sensu stricto* 131
—— *sumatrana* Miq. 123, 125, 129, 130
—— —— subsp. *sumatrana* 123, 127, 128
—— *timoriana* (DC.) Merr. 129 – 131
—— *ulei* (Harms) Kuhlm. 133, 134, 136
—— —— var. *surinamensis* 134
—— *velutina* Benoist 136
—— *versteeghii* 129
Parmelia caperata (L.) Ach. 740
—— *perlata* (Huds.) Ach. 740
—— *saxatilis* (L.) Ach. 740
—— *subaurifera* Nyl. 740
—— *subrudecta* Nyl. 740
—— *sulcata* Taylor 740
Parmeliaceae 740
Parnassia 265, 266
Parnassiaceae 262, 265, 266
Paropsia 267
Parthenocissus 261
Passiflora 267
Passifloraceae 266, 267
Paton, Alan & Lukhoba, Catherine: Two new species of Plectranthus L'Hér. (Labiatae) from East Africa 957
Paulowithelmia Hochst. 584, 586
Paulownia 278
Paulowniaceae 278, 279
Paxillus lateritius Petch 848
Pectis L. 387
Pedaliaceae 157, 278, 279
Pedicularis 278
Peganaceae 272 – 274
Peganum 273
Pelargonium 271
Pelecostemon Leonard 580, 586
Pelexia hameri Garay 234
—— *obliqua* (J. J. Sm.) Garay 234, 235
Pelliciera 275
Pellicieraceae 274, 275
Pellicularia asperula D. P. Rogers 806
Peltigera canina (L.) Willd. 741
Peltigeraceae 741
Penaea 271
Penaeaceae 271, 272
Peniophora hydnoides Cooke & Massee 833
—— *longispora* (Pat.) Bourdot & Galzin 837
—— —— var. *brachyspora* P. H. B. Talbot & V. C. Green 836
—— *mexicana* Burt 808, 810
—— *praeterita* H. S. Jacks. 840
—— *rimosa* Cooke 833
—— *setigera* (Fr.) Höhn. & Litsch. 816
Pentadiplandra Baill. 271, 499, †500
Pentadiplandra brazzeana Baill. 499, 500
—— *chevalieri* Stapf 500
—— *dasyanthum* (Gilg) Exell 500
—— *gossweileri* Exell 500
Pentadiplandraceae 270, 271, 499

Pentagonia

Pentagonia 65, 858, 860, 861
—— *macrophylla* Benth. 857
Pentaphragma 276
Pentaphragmataceae 276, 277
Pentaphylaceae 278, 280
Pentaphylax 278, 280
Pentarrhinum 220
—— *abyssinicum* Decne. subsp. *ijimense* Goyder 889
—— sp. nov. 883
Penthoraceae 261 – 263
Penthorum 261
Pentstemonacanthus Nees 586, 587
Perenideboles Ram. Goyena 581, 586
Pereskia 263
Periblema DC. 582, 586
Pericalymma ellipticum (Endl.) Schauer 626
Pericalypta Benoist 572, 581, 587
Peridiscaceae 266 – 268
Peridiscus 268
Periestes Baill. 585, 587
Perilepta Bremek. 587, 589
Periplaneta australasiae (Fabr.) 724
Peristrophe Nees 517, *550, 580, 587
—— *speciosa* *550
Peritrichus geniculatus (Hahn) 725
Persicaria mitis (Schrank) Opiz ex Assenov 744
Petalanthera Raf. 585, 587
Petalidium Nees *533, 559, 579, 587
—— *glandulosum* *533
Petiveria 263, 264
Petiveriaceae 263, 264
Petracanthus Nees 584, 587
Peziza keithii W. Phillips 452
Pezizaceae Dumort. 451
Pezizales 452
Phacelia parviflora Pursh 748
Phaedon tumidulus (Germar) 733
Phaeophyscia orbicularis (Necker) Moberg 740
Phalacridae 731
Phalacrus championi Guillebeau 731
Phalangiidae 723
Phalaris canariensis L. 751
—— *paradoxa* L. 751
Phaleria 271
Phanerochaetales 817
Phanerochaete P. Karst. 817, 822
—— *chrysohizon* (Torr.) Budington & Gilb. †821
—— *crassa* (Lév.) Burds. 832
—— *percitrina* P. Roberts & Hjortstam †821, *822
—— *rimosa* (Cooke) Burds. 833
—— *tuberculata* (P. Karst.) Parmasto 823
—— cf. —— (P. Karst.) Parmasto †823
Phanerogamia 742
Phaonia populi (Meigen) 737
—— *rufiventris* (Scop.) 737
—— *tuguriorum* (Scop.) 737
Phaulopsis Willd. *534, 559, 579, 586, 587
—— *imbricata* *534
Phaulothamnus 263
Phaylopsis Willd. 587
Phellinaceae 276, 277
Phelline 276
Phialacanthus Benth. 580, 587
Phidiasia Urb. 586, 587
Philadelphus 275
Philcoxia P. Taylor & V. C. Souza 157, †159, 161

Philcoxia

Philcoxia: a new genus of Scrophulariaceae with three new species, from Eastern Brazil, P. Taylor, V. C. Souza, A. M. Giulietti & R. M. Harley 155
—— *bahiensis* V. C. Souza & Harley *158, 159, †160, 161
—— *goiasensis* P. Taylor 156, 157, 159, †160, 161, *162
—— *minensis* V. C. Souza & Giulietti *158, 159, 160, †161
Philenoptera: A synopsis of the genus Philenoptera (Leguminosae: Millettieae) from Africa and Madagascar, B. D. Schrire 81
Philenoptera Fenzl 82
—— Fenzl ex A. Rich. 81, †82, 83, 95, 498
—— *bussei* (Harms) Schrire 84, †87
—— *cyanescens* (Schum. & Thonn.) Roberty 83, 84, †85
—— *eriocalyx* (Harms) Schrire 84, †86, 87
—— *kanuriі* (Brenan & J. B. Gillett) Schrire 83, †87
—— *katangensis* (De Wild) Schrire 84, 87, †90
—— *kotschyana* Fenzl 85
—— *laxiflora* (Guill. & Perr.) Roberty 83, †84
—— *madagascariensis* (Vatke) Schrire 84, †93
—— *nelsii* (Schinz) Schrire 84, †91
—— *pallens* (Welw. ex Baker) Schrire 83
—— *pallescens* (Welw. ex Baker) Schrire 84, †92
—— *schimperi* Hochst. ex A. Rich. 82, 85
—— *sutherlandii* (Harv.) Schrire 83, †92
—— *violacea* (Klotzsch) Schrire 83, †89, 91
—— *wankieensis* (Mendonça & E. P. Sousa) Lock 84, †90, †95
Philippines: Maesa reflexa (Myrsinaceae): a new species from Mindanao, Philippines, T. M. A. Utteridge & R. M. K. Saunders 981
Phillips, S. M. & Gilbert, M. G.: A review of the opposite-leaved species of Portulaca in Africa and Arabia 769
Phillips, Sylvia M.: A new species of Aristida (Poaceae) from Tanzania 203
Phillips, Sylvia M.: Notes on Portulaca L. (Portulacaceae) in Tropical East Africa 687
Phillips, Sylvia M.: Two more new species of Eriocaulon from West Africa 195
Phillipsia Rolfe 584, 587
Philodendron: Two new species of Philodendron (Araceae) from Central Brazil, Eduardo G. Gonçalves 170
Philodendron 175, 176, 483
—— subgen. *Philodendron* sect. *Polytomium* (Schott) Engl. 178, 180, 484
—— subgen. *Pteromischum* (Schott) Mayo 175, 176
—— *fendleri* K. Krause 180
—— *flumineum* E. G. Gonç. †175, 176, *177
—— *mayoi* E. G. Gonç. †178, *179, 180, 486
—— *missionum* (Hauman) Hauman 175 – 177
—— *radiatum* Schott 178, 180
—— *simmondsii* Mayo 483, 484
—— *sonderianum* Schott 177
—— *venustifoliatum* E. G. Gonç. & Mayo †483, 484, *485, 486
—— *wullschlaegelii* Schott 486
Philodromus praedatus O. P.-Cambridge 722
Philonthus politus (L.) 729
Philonthus succicola Thomson 729
Phlaeothripidae 724
Phlebia (Mycoacia) sp. †828
Phlebia Fr. 820, 824

Phlebia

Phlebia brevispora Nakasone 828
—— *chrysocreas* (Berk. & M. A. Curtis) Burds. †823
—— *coccineofulva* Schwein. 825
—— *epithelioides* P. Roberts †824, *825
—— *hydnoides* (Cooke & Massee) M. P. Christ. 833
—— *icterina* P. Roberts †824, 825, *826
—— *livida* (Pers.) Bres. †826
—— *martiana* (Berk. & M. A. Curtis) Parmasto 825
—— *ryvardenii* Hallenb. & Hjortstam 827
—— cf. —— Hallenb. & Hjortstam †827
—— *subochracea* (Bres.) J. Erikss. & Ryvarden 828
—— *subserialis* (Bourdot & Galzin) Donk 827, 828
—— sp. †827
Phlebiella 829
—— *tulasnelloidea* (Höhn. & Litsch.) Oberw. †828
—— *vaga* (Fr.) P. Karst. 829
—— sp. †828, *829
Phlebiopsis galochroa (Bres.) Hjortstam & Ryvarden 830
—— *gigantea* (Fr.) Jülich 830
—— cf. *ravenelii* (Cooke) Burds. 804
—— *roumeguerii* (Bres.) Jülich & J. Stalpers 830
—— sp. †829, 830
Phlebophyllum Nees 587, 589
Phlogacanthus Nees *545, 570, 571, 580, 587
—— *curviflorus* *545
Phlox 275
Phoradendron 261
Phormiaceae 867
Phormium 867
Photinia villosa 734
Phryma 278
Phrymaceae 278, 279
Phylica L. 312, 313, 321, 329 – 333
—— *nitida* Lam. 319, 320, 323
—— *polifolia* (Vahl) Pillans 319, 320, 323
—— *pubescens* Aiton 319, 320, 323
—— *stipularis* L. 319, 323
—— *tropica* Baker 319, 323
Phyllanthaceae 266 – 268
Phyllanthus 267
—— *emblica* 246
Phyllobius pyri (L.) 734
—— *viridiaeris* (Laich.) 733
Phyllodecta laticollis (Suffrian) 733
Phyllogeiton (Weberb.) Herzog 313, 314, 334
Phyllonoma 276, 277
Phyllonomaceae 276, 277
Phyllonyrcter maestingella (Müller) 726
Phymatocarpus porphyrocephalus F. Muell. 626
Physacanthus Benth. ex C. B. Clarke 522, 523, *525, 559, 579, 584, 587
—— *batanganus* *525
Physcia adscendens (Fr.) H. Olivier 740
—— *caesia* (Hoffm.) Fürnrohr 740
—— *orbicularis* (Neck.) Poetsch 740
—— *tenella* (Scop.) DC. 741
Physconia perisidiosa (Erichson) Moberg 741
Physena 263
Physenaceae 263, 264
Physicaceae 740
Physeuma spicatum L. 749
Phytoecia cylindrica (L.) 733
Phytolacca 263
Phytolaccaceae 263, 264
Picralima 860
—— *nitida* T. & H. Durand 855

Picramnia

Picramnia 265
Picramniaceae 262, 265, 281
Picris echioides L. 749
—— *hieracioides* L. 750
Pieridae 726
Pileanthus limacis Labill. 626
Pilidiostigma Burret 648, 652
—— *recurvum* C. T. White 620
Piliocalyx concinnus A. C. Sm. 621
Pilosella aurantiaca (L.) F. W. Schutz & Sch. Bip. 750
Pimenta dioica L. 621
Pimentinae 647
Piptolepis Sch. Bip. 368, 393
Pisum 269
Pithecolobium elegans Ducke 404
Pithecoseris Mart. ex DC. 393
Pittosporaceae 274, 699
Pittosporum: The subalpine members of Pittosporum (Pittosporaceae) from Mt Jaya, New Guinea. Contributions to the Flora of Mt Jaya, II, T. M. A. Utteridge 699
Pittosporum Banks ex Gaertn. 276, 699 – 701, 709
—— *berberidoides* Burkill 701, 702
—— *ferrugineum* 701, 702
—— *inopinatum* K. Bakker 701, 702
—— *ledermannii* E. Pritz. 700
—— *nubicola* Schodde 701, 702
—— *nubigenum* Ridl. 699, 700, 701, †702, 704, *705, 706, 709
—— *praedictum* Schodde 701, 702
—— *pronyense* Gullaumin 701
—— *pullifolium* Burkill 699 – 701
—— —— *sensu stricto* 700 – 702, 704, 706
—— —— subsp. *ledermannii* (E. Pritz.) Schodde 700, 701
—— —— subsp. *pullifolium* 701
—— —— subsp. —— var. *purpurascens* Schodde 700
—— *pumilum* Schodde 701, 702
—— *ramiflorum* (Zoll. & Moritzi) Miq. 701, 702, 706, 709
—— *spissescens* Utteridge 701, 702, †706, *708, 709
Placodium murorum Ngl. 742
Plaesianthera (C. B. Clarke) Livera 584, 587
Plagiacanthus Nees 585, 587
Plagiopteraceae 266
Plagiopteron 265, 266
Plagiotheca Chiov. 585, 587
Planaltoa Taub. 942
Plantaginaceae 277, 279, 748
Plantago 278
—— *afra* L. 748
—— *indica* 748
Plastid rbcL sequence data show Dialypetalanthus to be a member of Rubiaceae, M. F. Fay, B. Bremer, G. T. Prance, M. van der Bank, D. Bridson & M. W. Chase 853
Platanaceae 260, 261
Platanus 261
Platycarpum Bonpl. 862
Platycheirus ambiguus (Fallén) 736
—— *clypeatus* (Meigen) 736
—— *peltatus* (Meigen) 736
—— *tarsalis* (Schummel) 736
Platypalpus flavicornis (Meigen) 736
Platypodanthera R. M. King & H. Rob. 947
Platyptilia pallidactyla (Haworth) 726
Platytheca 264, 265

Plectranthus

Plectranthus: Two new species of Plectranthus L'Hér. (Labiatae) from East Africa, Catherine Lukhoba & Alan Paton 957
Plectranthus L'Hér. 459, 463, 793, 957
—— subgen. *Calceolanthus* Codd 964
—— subgen. *Plectranthus sensu* Codd 459
—— subgen. —— sect. *Coleoides* Benth. 459, 460, 463
—— *agnewii* Lukhoba & A. J. Paton †957, 958, *959, 960
—— *barbatus* Andrews 960, 962, 964
—— *caninus* Roth 964
—— *comosus sensu* Agnew & Agnew 962
—— *flaccidus* (Vatke) Gürke 957, 958, 960
—— *grandidentatus* Gürke 459, 460, *461, 462, 463
—— *hadiensis* (Forssk.) Schweinf. 462, 463
—— *kivuensis* (Lebrun & Touss.) R. H. Willemse 957, 960, *961, 962, 964
—— *longipes* Baker 960
—— *madagascariensis* (Pers.) Benth. 462
—— *masukensis* Baker 960
—— *neochilus* Schltr. 964
—— *porphyranthus* T. J. Edwards & N. Crouch †459, 460, *461, 462, 463
—— *pseudobarbatus* J. K. Morton 962
—— *punctatus* L'Hér. subsp. *lanatus* J. K. Morton 220
—— *venteri* Van Jaarsv. & Hankey 459, *461, 462, 463
—— *xylopodus* Lukhoba & A. J. Paton †960, *961, 962, 964
—— sp. *B* Agnew & Agnew 957, 960
—— sp. *G* Agnew & Agnew 957
—— sp. *Z* Agnew & Agnew 957, 963
Plectronia 312
Plegmatolemma Bremek. 585, 587
Pleocaulus Bremek. 587, 589
Pleuranthodes Weberb. 313, 320, 321, 323, 329, 330, 333
—— *hillebrandii* (Oliv.) Weberb. 318
Pleuroblepharis Baill. 583, 587
Pleurostylia 265
Plinia 628
—— *costata* Amshoff 619
Plocosperma 277, 278, 859
—— *buxifolium* Benth. 856
Plocospermataceae 262, 278, 279, 856
Ploiarium 268, 271, 272
Plumbaginaceae 263, 264
Plumbago 263
Plumeria 860
—— *inodora* Jacq. 855
Poa angustifolia L. 751
—— *humilis* Ehrh. ex Hoffm. 751
—— *palustris* L. 751
—— —— var. *effusa* 751
—— *subcaerulea* 751
Poaceae: A new species of Aristida (Poaceae) from Tanzania, Sylvia M. Phillips 203
Podocarpaceae 220
Podocarpus brassii 704
—— *latifolius* (Thunb.) R. Br. ex Mirb. 220
Podorungia Baill. 580, 587, 589
Podoscypha bolleana (Mont.) Boidin †830, 831, 832
—— *involuta* (Klotzsch) Imaz. †830, 831, 832
—— *mellisii* (Berk. & Sacc.) Pat. 804
Podoscypha parvula (Lloyd) D. A. Reid †831
—— *vespillonea* (Berk.) Boidin & Lanq. 831
Podostemaceae 220, 262, 266 – 268
Pogonopus 858, 860, 861

Pogonopus

Pogonopus speciosus K. Schum. 857
Pogonospermum Hochst. 586, 587
Poikilacanthus Lindau 517, 518, *558, 562, 580, 587
—— *tweedianus* *558
Polemoniaceae 274, 275
Poliothyrsus 267
Pollenia angustigena Wainwright 737
—— *vagabunda* (Meigen) 737
Polycardia 312
Polygala 269
Polygalaceae 268, 269
Polygonaceae 263, 264, 744
Polygonum 263, 270
—— *alpestre* 744
—— *arenastrum* Boreau 744
—— *cognatum* Meissn. 744
—— *laxiflorum* 744
Polylychnis Bremek. 579, 587
Polymixis flavicincta (Denis & Schiffermüller) 727
Polyosma 276
Polyosmaceae 262, 276, 277
Polypremum 278
—— *procumbens* 279
Polythrix Nees 583, 587
Polytrema C. B. Clarke 587
Pomaderris Labill. 312, 313, 320, 321, 323, 329, 333
—— *rugosa* Cheeseman 319
Poncirus 273
Populina Baill. 580, 587
Populus 267
—— *deltoides* 637
Porcellionidae 724
Poria regularis Murr. 838
Porlieria 269
Porodittia 279
Porophyllum Guett. 387, 388, 390
—— sect. *Hunteria* (Moç. & Sessé) DC. 387
—— sect. *Porophyllum* 387
—— *amplexicaule* Engelm. ex A. Gray 390
—— *cabrerae* D. J. N. Hind †388, *389, 390
—— *calcicola* 390
—— *eremophilum* Cabrera 387
—— *gracile* 387
—— *lanceolatum* DC. 387
—— *leiocarpum* 390
—— *linifolium* (Ard.) DC. 390
—— *obscurum* DC. 387
—— *pringlei* 390
—— *quinqueflorum* 390
—— *ruderale* 390
—— —— subsp. *macrocephalum* (DC.) R. R. Johnson 390
—— —— subsp. *ruderale* 387
—— —— var. *macrocephalum* (DC.) Cronquist 390
Porostereum crassum (Lév.) Hjortstam & Ryvarden †832
Porphyrocoma Scheidw. ex Hook. 585, 587
Porpidia macrocarpa (DC.) Hertel & Schwab. 741
—— *soredizodes* (Lamy ex Nyl.) Laundon 741
Porpidiaceae 741
Porter, E. A., Nic Lughadha, E. & Simmonds, M. S. J.: Taxonomic significance of polyhydroxyalkaloids in the Myrtaceae 615
Portulaca: Notes on Portulaca L. (Portulacaceae) in Tropical East Africa, Sylvia M. Phillips 687
Portulaca: A review of the opposite-leaved species of Portulaca in Africa and Arabia , M. G. Gilbert & S. M. Phillips 769

Portulaca

Portulaca L. 263, 687, 689, 690, 769, 770, 772, 773, 782, 792, 794, 795, 797, 800
—— *sensu* Geesink 772
—— subgen. *Dichocalyx* (F. Muell.) D. Legrand 770
—— subgen. *Enantiophylla* D. Legrand 770
—— subgen. —— sect. *Neossia* D. Legrand 770, 771
—— subgen. *Portulaca* 770, 771, 784
—— subgen. —— sect. *Neossia* 770, 772, 773, 794, 797, 801
—— subgen. —— sect. *Portulaca* 770 – 773, 784
—— subgen. *Portulacella* (F. Muell.) D. Legrand 770 – 772, 794, 798, 800
—— subgen. *Portulacelloides* D. Legrand 770
—— subgen. *Siphonopetalum* (F. Muell.) D. Legrand 770
—— sect. *Sedopsis* Engl. 769
—— sect. *Siphonopetalum* 769
—— *armitii* 769, 770
—— *bulbifera* M. G. Gilbert 772, 774, 777, †793, 795
—— *carrissoana* 797
—— *collina* Dinter 779, 782
—— *commutata* M. G. Gilbert 774, †784, 785, *787, 788, 789, 791, 792
—— *conoidea* S. M. Phillips †693, *694, *695
—— *constricta* M. G. Gilbert 772, 774, 781, †783, 784, 789
—— *coralloides* S. M. Phillips †*695, 696
—— *decorticans* M. G. Gilbert 695
—— *dhofarica* M. G. Gilbert 774, *778, 784, †788, 789
—— *dodomaënsis* M. G. Gilbert 774, 776, 781, 798, †800, 801
—— *facicularis* Peter 774, 777, †782, 783, 794
—— *fischeri* Pax 688, 696, 697
—— —— var. *lutea* Poelln. 696
—— —— var. *prominens* Poelln. †688
—— *foliosa* Ker Gawl. 687, 690
—— *geniculata* Royle 790
—— *grandis* Peter 689, 690
—— *greenwayi* M. G. Gilbert 773, †775, *776, 777, *778
—— *hereroensis* Schinz 772, 774, 785, 791, †795, 796, *797
—— *heterophylla* Peter †687, 688
—— *imbricata* Forssk. 790
—— *hermesina* N. E. Br. 687, 688, 693, 695 – 697
—— —— var. *lutea* (Poelln.) S. M. Phillips †696
—— *kuriensis* M. G. Gilbert 774, *778, †789
—— *linifolia* Forssk. 790
—— *massaica* S. M. Phillips †689, 690, *691, *692, 693
—— *meridiana* L. f. 790
—— *mkatensis* Poelln. 688
—— *oleracea* complex 772, 784
—— —— L. 697, 744, 769, 784, 794
—— *olosirwa* S. M. Phillips †690, *692, 693
—— *parensis* Poelln. 790
—— —— *sensu* Agnew 786, 792
—— *peteri* Poelln. 771, 774, 777, 784, 791, †*792
—— *pseudoquadrifida* Poelln. 790
—— *quadrifida* L. 688, 770 – 774, 784, 788, †790, 791, *792, 793 – 797
—— —— var. *formosana* Hayata 790
—— *quadrifida* var. *meridiana* (L. f.) DC. 790
—— *ramosa* Peter †688, 689
—— *rhodesiana* R. A. Dyer & E. A. Bruce 770, 774, 781, †798, *799, 800, 801
—— *rotundifolia* Peter 792

Portulaca

Portulaca saxifragoides Welw. ex Oliv. 769, 770, 774, 785, †795
—— *schliebenii* Poelln. 689
—— *sedoides* Welw. ex Oliv. 769, 770, 774, 781, †798, *799, 800, 801
—— *socotrana* 772
—— *somalica* N. E. Br. 784
—— sp. 774
—— *squarrosa* Peter 790
—— *tenera* Peter 697
—— *usambarensis* Poelln. 779, 786, 788
—— —— subsp. *granulata* Poelln. 779
—— —— var. *obtusa* 788
—— —— var. *tuberculata* Poelln. 786, 788
—— *waltheriana* Poelln. 790
—— *wightiana* Wall. ex Wight & Arn. 771, 773, 775, †779, *780, 781 – 783, 788, 789, 791, 794
—— sp. †794
Portulacaceae 263, 264, 687, 744, 769
Portulacella 772, 773, 794
Potamogeton perfoliatus L. 750
—— —— var. *ovatifolius* 750
Potamogetonaceae 750
Potentilla hirta 746
—— *recta* L. 746
Pottingeriaceae 258
Poulsen, Axel Dalberg *Reviewer*: Plants of Mount Kinabalu. 3. Gymnosperms and non-orchid monocotyledons, by John H. Beaman & Reed S. Beaman 501
Pounguia Benoist 587, 589
Pouzolzia 44
Prance, G. T., Fay, M. F., Bremer, B., Bank, M. van der, Bridson, D. & Chase, M. W.: Plastid rbcL sequence data show Dialypetalanthus to be a member of Rubiaceae 853
Pranceacanthus Wassh. 580, 587
Praravinia Korth. 861
Pratia angulata (G. Forst.) Hook. f. 749
Prendergast, Hew D. V. *Reviewer*: Handbook of Ethnobotany, by S. K. Jain & V. Mugdal 251
Prestelia Sch. Bip. 367, 393
Preussiodora 65
Pridgeon, Alec M. *Reviewer*: Icones Pleurothallidinarum XVIII. Systematics of Pleurothallis subgen. Pleurothallis sect. Pleurothallis subsect Antenniferae, subsect. Longiracemosae, subsect. Macrophyllae-Racemosae, subsect. Perplexae, subgen. Pseudostelis, subgen. Acuminatia. Addenda to Dracula, Lepanthes and Pleurothallis. Monogr. Syst. Bot. Missouri Bot. Gard. 76, by Carlyle A. Luer 762
Pridgeon, Alec M. *Reviewer*: Icones Pleurothallidinarum XIX. Systematics of Masdevallia Part One. M. subgenus Polyantha, section Alaticaules, section Polyanthae. Monogr. Syst. Bot. Missouri Bot. Gard. 77, by Carlyle A. Luer 762
Primulaceae 274, 275
Pringleophytum A. Gray 584, 587
Prinos 312
Prionitis Oerst. 582, 587
Proboscidea 278, 279
Prolobus R. M. King & H. Rob. 947
Propylea quattuordecimpunctata (L.) 732
Prosopis juliflora 224

Prosternon

Prosternon tessellatum (L.) 730
Protea 261, 359, 365
Proteaceae 260, 261
Proteales 260 – 262
Proteopsis Mart. & Zucc. ex Sch. Bip. 368, 393
Psacadocalymma Bremek. 585, 587
Psacadopaepale Bremek. 587, 589
Psammamoya 265, 266
Pseudacanthopale Benoist 587, 589
Pseudaechmanthera Bremek. 587, 589
Pseudanamomis 616, 628
—— *umbellulifera* (Kunth) Kausel 619
Pseudanthaceae 266 – 268
Pseuderanthemum Radlk. 517, 518, *552, 570, 571, 580, 582, 583, 587
—— *velutinum* *552
Pseudo-Barleria Oerst. 582, 587
Pseudobarleria T. Anderson 587
Pseudoblepharis Baill. 587, 588
Pseudobrickellia R. M. King & H. Rob. 941, 942, 944
—— *brasiliensis* 944
Pseudocalyx Radlk. 515, 521, 564, 566, 579, 587
Pseudodicliptera Benoist 580, 583, 587
Pseudodracontium 237
Pseudognaphalium 349
—— *luteoalbum* (L.) Hilliard & Burtt 750
Pseudolithos dodsonianus (Lavranos) Bruyns & Meve 228
Pseudophonus rufipes (De Geer) 728
Pseudoruellia Benoist 579, 587
Pseudostenosiphonium Lindau 587, 589
Psidium 592, 618, 628, 629
—— *cattleianum* Sabine 621
—— *guajava* L. 621
—— sp. 621
Psilanthele Lindau 580, 587
Psilanthus 64, 66, 405
Psiloesthes Benoist 587
Psiloxylaceae 271, 272, 615, 618, 626
Psiloxylon 271, 615, 627, 630
—— *mauritianum* (Hook. f.) Baill. 626
Psittacidae 721
Psittacula krameri borealis Neumann 721
Psocidae 724
Psocoptera 724
Psychotria: Notes on the Rubiaceae of Northeastern Brazil I. Erithalis, Psychotria and Rudgea, D. Zappi & T. S. Nunes 655
Psychotria 169, 656, 660, 665, 666, 860, 887
—— subgen. *Heteropsychotria* 666
—— subgen. *Psychotria* 666
—— sect. *Cephaelis* 657, 663
—— sect. —— ser. *Bracteocardia* 657
—— sect. —— ser. *Paniculastrae* 665
—— sect. *Taogomea* group *Schizolobariae* Müll. Arg. 663
—— sect. *Tapogomea* 663
—— sect. —— ser. *Tapogomeales* 657
—— ser. *Cephalanthae* 666
—— ser. *Stenothyrsae* 661
—— *alba* Ruiz & Pav. 657, 660
—— —— var. *tonsa* Cham. & Schltdl. 658
—— *australis* L. Andersson 658, 660
—— *bracteocardia* (DC.) Müll. Arg. in Mart. †656, 657
—— *burchelliana* Müll. Arg. in Mart. 656, 657
—— *capituliflora* (Müll. Arg.) Standl. 666
—— *carthagenensis* Jacq. †657, 659, 660

Psychotria

Psychotria cephalantha (Müll. Arg.) Standl. 666
—— *colorata* (Willd. ex Roem. & Schult.) Müll. Arg. 657
—— *compaginata* (Müll. Arg.) L. Andersson 658, 660
—— *crassa* Benth. 658
—— *cujabensis* Müll. Arg. 661
—— —— Schltdl. 662
—— *cupularis* (Müll. Arg.) Standl. 660
—— *deflexa* DC. †661, 662, 664
—— *depauperata* (Müll. Arg.) L. Andersson 665
—— *elliptica* Ker.-Gawl. 658
—— —— Kunth ex Roem. & Schult. 658
—— *flexuosa* Müll. Arg. 661
—— —— Willd. 662
—— *glabrescens* Müll. Arg. in Mart. 656, 657
—— *goyazensis* Müll. Arg. 661
—— *guianensis* (Aubl.) Raeusch 657
—— *horridula* Müll. Arg. 662 – 664
—— *hygrophiloides* Benth. 664, 665
—— *ilheosana* Standl. 658, 660
—— *iodotricha* 660, †662, 663, 664
—— *japurensis* Müll. Arg. 662, 663
—— *luschnathiana* Klotzsch ex Schltdl. 658
—— *luschnathii* Klotzsch ex Mart. 657, 658
—— *mapourioides* DC. 657, 660
—— —— var. *chionantha* (DC.) Steyerm. 657, 660
—— *martiana* Müll. Arg. in Mart. 658
—— *medusula* 663
—— *mesocarpa* 665
—— *mesotropa* Müll. Arg. 664
—— *microcarpa* Müll. Arg. 168
—— *minutiflora* Müll. Arg. †664
—— *muelleriana* Huber 662, 663, 664
—— *paniculata* (Aubl.) Raeusch. 662
—— *paracatuensis* Standl. 660
—— *pardina* Müll. Arg. 657
—— *pedunculariis* 884
—— *poeppigiana* Müll. Arg. 657
—— *pohliana* (Müll. Arg.) L. Andersson 658, 660
—— *proxima* Standl. 658, 660
—— *pteropetala* K. Schum. 887
—— *pubescens* Sw. 656
—— *purpurascens* Müll. Arg. 664, 665
—— *remota* Benth. 660
—— *riedeliana* (Müll. Arg.) L. Andersson 658
—— —— Müll. Arg. 658, 664
—— *schlechtendaliana* (Müll. Arg.) L. Andersson 658
—— —— Müll. Arg. in Mart. 658
—— *sciaphila* S. Moore 662 – 664
—— —— subsp. *longicalyx* Steyerm. 662, 663
—— *sessilis* Vell. 665
—— *simulans* Müll. Arg. in Mart. 656, 657
—— *stachyoides* Benth. †664, 665
—— *subtriflora* Müll. Arg. †665, 666
—— *tomentosa* (Aubl.) Müll. Arg. 657
—— *triantha* Müll. Arg. 665, 666
—— *tricholoba* Müll. Arg. 662 – 664
—— *trichophora* 663, 664
—— *trichophoroides* 663, 664
—— *uberabana* Müll. Arg. 657
—— *umbellata* 165
—— *vaulthieri* Müll. Arg in Mart. 661
—— *velhana* (Müll. Arg.) L. Andersson 658, 660
—— *yungasensis* Rusby 168, 169
—— sp. 857
Psyllobora vigintiduopunctata (L.) 732
Ptaeroxylon 273

Pteracanthus

Pteracanthus (Nees) Bremek. 587, 589
Pteridomyces sphaericosporus Boidin 820, 821
Pteridophyllaceae 260
Pteridophyllum 261
Pterocarpus: A remarkable new species of Pterocarpus (Leguminosae: Papilionoideae: Dalbergieae) from Bahia, Brazil, B. B. Klitgaard, L. P. de Queiroz & G. P. Lewis 989
Pterocarpus 140, 990, 992
—— *amazonum* (Benth.) Amshoff 992
—— *lucens* Lepr. subsp. *lucens* 990
—— *monophyllus* Klitgaard, L. P. Queiroz & G. P. Lewis †989, 990, *991, 992
—— *officinalis* subsp. *gilletii* (De Wild.) Rojo 992
—— —— Jacq. subsp. *officinalis* 992
—— *rohrii* Vahl 990
—— *santalinoides* L'Hér. ex DC. 992
—— *ternatus* Rizzini 989, 992
Pterodon 247
Pterophoridae 726
Pteroptychia Bremek. 587, 589
Pterostemon 261
Pterostemonaceae 261 – 263
Pterostichus madidus (Fabr.) 728
—— *niger* (Schall.) 728
Pterula verticillata Corner †847, *848
Ptinidae 731
Ptinus fur (L.) 731
—— *sexpunctatus* Panz. 731
Ptomophagus subvillosus (Goeze) 728
Ptyssiglottis T. Anderson *555, 580, 582, 584, 586, 587
—— *terminalis* *555
Pulchranthus V. M. Baum, Reveal & Nowicke 581, 587
Pulicidae 737
Punica 271, 859
—— *granatum* L. 856
Punicaceae 272
Pupilla Rizzini 585, 587
Putranjiva 267
Putranjivaceae 266, 267, 270
Pyralidae 726
Pyrenacantha 265, 280
Pyrochroa coccinea (L.) 732
Pyrochroidae 732
Pyrophaena granditarsa (Forster) 736
Pyrrothrix Bremek. 587, 589
Pyrus 320, 736
—— *communis* L. 746

Qualea 271
Quararibea 271
Queiroz, L. P. de, Klitgaard, B. B. & Lewis, G. P.: A remarkable new species of Pterocarpus (Leguminosae: Papilionoideae: Dalbergieae) from Bahia, Brazil 989
Quercus 269
Quiina 267
Quiinaceae 266, 268
Quillaja 269
Quillajaceae 268, 269
Quisqualis 271, 859
—— *indica* L. 855

Radcliffe-Smith, Alan *Reviewer*: Taxonomy, Phylogeny, and Biogeography of Baccaurea, Distichirhops and Nothobaccaurea (Euphorbiaceae). Blumea Supplement 12, by Raoul Haegens 1017

Radcliffe-Smith

Radcliffe-Smith, Alan, Cheek, Martin & Faruk, Adam: A new species of Drypetes (Euphorbiaceae) from Western Cameroon 895
Radicula amphibia × *palustris* 745
Rallidae 722
Rallus aquaticus L. 722
Ramaria 844
—— *zippelii* (Lév.) Corner †849
Ramusia Nees 587
Randia L. 862, 1011
—— *sensu lato* 1011
—— *sensu stricto* 1011
—— cf. *densiflora* 1011
Ranunculaceae: Inclusion of Clematopsis Hutch. in Clematis L. (Ranunculaceae), R. K. Brummitt 97
Ranunculaceae 102, 260, 261, 743
Ranunculales 260, 261
Ranunculus 736
—— *aquatilis* L. 743
—— *heterophyllus* 743
—— *muricatus* L. 743
—— *penicillatus* (Dumort.) Bab. subsp. *pseudofluitans* (Syme) S. D. Webster 743
Rao, V. S.: Principles of Weed Science. Second Edition. (Notice) 511
Rapanarivo, S. H. J. V., Lavranos, J. J., Leeuwenberg, A. J. M. & Röösli, W.: Pachypodium (Apocynaceae). Taxonomy, Habitats and Cultivation (Rev.) 764
Rapanea 352
Rauvolfia vomitoria 884
Razisea Oerst. 517, 518, 580, 585, 587
Reductoniscus costulatus Kesselyak 724
Regelia sp. 621
Reichea 616
Reinwardtia 267
Reissekia Endl. 312, 313, 320, 321, 323, 329, 330, 333
—— *smilacina* Endl. 318
Reissentia 265
A remarkable new species of Pterocarpus (Leguminosae: Papilionoideae: Dalbergieae) from Bahia, Brazil, B. B. Klitgaard, L. P. de Queiroz & G. P. Lewis 989
Renvoize, Steve *Reviewer*: Grasses of Barbados (Poaceae). Sida Botanical Miscellany No. 17, by George Rogers & Ayanda Holder 506
Renvoize, Steve *Reviewer*: Páramos: a checklist of plant diversity, geographical distribution, and botanical literature, by James L. Luteyn, Steven P. Churchill, Dana Griffin III, S. Rob Gradstein, Harrie J. M. Sipman & Mauricio R. Gavilanes A. 1017
Reptilia 722
Reseda 271
Resedaceae 270, 271
Resinicium granulare (Burt) Sheng H. Wu 832, 833
—— cf. —— (Burt) Sheng H. Wu †832
Retanilla (DC.) Brogn. 312, 313, 329, 332
Retzia capensis 516
Reutealis 110, 111, 113
—— *trisperma* (Blanco) Airy Shaw 113, 121
A review of the opposite-leaved species of Portulaca in Africa and Arabia, M. G. Gilbert & S. M. Phillips 769
Reynosia Griseb. 313, 320 – 323, 329, 334
Reynosia uncinata Urb. 318
Rhabdodendraceae 263, 264
Rhabdodendron 263
Rhacodiscus Lindau 585, 587

Rhagium

Rhagium mordax (De Geer) 732
Rhagonycha fulva (Scop.) 730
Rhamnaceae 268, 269, 311, 312, 314 – 318, 320 – 322, 328, 329, 333 – 335, 747
—— tribe *Ampelozizipheae* J. E. Richardson 320, 323, 329, 331, 335
—— tribe *Bathiorhamneae* J. E. Richardson 320, 323, 329, 331, 335
—— tribe *Colletieae* Reissek ex Endl. 312 – 314, 320 – 323, 327 – 332
—— tribe *Doerpfeldieae* J. E. Richardson 320, 323, 329, 331, 335
—— tribe *Franguleae* Endl. 312
—— tribe *Gouanieae* Reissek ex Endl. 312 – 314, 317, 320 – 323, 327 – 331, 333
—— tribe *Maesopsideae* Weberb. 313, 320, 323, 328, 329, 331, 334
—— tribe *Paliureae* Reissek ex Endl. 312, 320, 322, 323, 329 – 331
—— tribe *Phyliceae* Reissek ex Endl. 312, 320, 323, 329 – 332
—— tribe *Pomaderreae* Reissek ex Endl. 312, 320, 322, 323, 328 – 331, 333
—— tribe *Rhamneae* Hook f. 312 – 314, 320 – 323, 327 – 329, 331, 333
—— tribe *Ventilagineae* Hook. f. 312 – 314, 317, 320 – 323, 327 – 330, 334
—— tribe *Zizipheae* Brogn. 312 – 314, 321, 322, 327, 330, 331
Rhamnella Miq. 313, 314, 320 – 323, 329, 334
—— *franguloides* (Maxim.) Weberb. 318
Rhamnidium Reissek 312, 313, 320 – 323, 329, 334
—— *elaeocarpum* Reissek 318
Rhamnus L. 268, 269, 312 – 314, 321, 328, 329, 333, 334
—— *cathartica* L. 318, 320, 323, 747
—— *frangula* L. 318, 320, 323
—— *lycioides* L. 318, 320, 323
Rhaphidospora Nees 585, 587
Rheum 263
Rhexia 859
—— *virginica* L. 856
Rhinacanthus Nees 580, 587
Rhiphidosperma D. Don 585, 587
Rhizophora 267
Rhizophoraceae 266, 267, 854
Rhizotrogus solstitialis 729
Rhodamnia Jack 648, 650, 652
—— *cinerea* Jack. 621
—— *dumicola* G. P. Guymer & L. W. Jessup 621
Rhododendron 275, 725
Rhodomyrtus (DC.) Hassk. 628, 648, 649, 651, 652
—— *elegans* (Blume) A. J. Scott 621
Rhoiptelea 269
Rhoipteleaceae 268, 269
Rhombochlamys Lindau 523, 579, 587
Rhopalocarpus 271
Rhuacophila 867
Rhynchaenus avellanae (Donov.) 734
—— *fagi* (L.) 734
Rhynchites aequatus (L.) 733
—— *cavifrons* Gyll. 733
—— *germanicus* Herbst. 733
Rhynchocalycaceae 258, 272
Rhynchosia: New species of Rhynchosia Lour. (Leguminosae: Phaseoleae: Cajaninae) from the Flora Zambesiaca area, B. Verdcourt 137

Rhynchosia

Rhynchosia Lour. 137, 138, 140
—— *buchananii* Harms 137, 140, 142
—— *caribaea* (Jacq.) DC. 142, 144, 146
—— —— *sensu* F. White 142
—— *chapmanii* Verdc. 138, †140, *141, 142
—— *chimanimaniensis* Verdc. 138, †144, *145
—— *goetzei* Harms 142, 144
—— *hirta* (Andrews) Meikle & Verdc. 144
—— *nyasica* 142
—— *stipata* Meikle 144
—— *stipitata* Verdc. 138, †142, *143, 144
—— *totta* (Thunb.) DC. 142
—— *wildii* Verdc. †137, 138, *139
—— sp. *1* R. B. Drumm. 137
—— sp. *2* A. E. Gonç. 137
—— sp. —— Goodier & J. B. Phipps 144
—— sp. —— R. B. Drumm. 142
—— sp. *3* R. B. Drumm. 144
Rhyticalymma Bremek. 585, 587
Rhytideres plicatus (Ol.) 734
Rhytiglossa Nees ex Lindl. 562, 585, 587
Ribes 261
—— *rubrum* L. 745
—— *sylvestre* 745
Rico, M. de L. & Grether, R.: A new name for Mimosa diptera Barneby (Leguminosae: Mimosoideae) 224
Rinodina colobina (Ach.) Th. Fr. 741
—— —— auctt. 741
—— *exigua* (Ach.) Gray 741
—— *gennarii* Bagl. 741
—— *pityrea* Ropin & Mayrhofer 741
—— *subexigua* (Nyl.) Oliv. 741
Ritonia Benoist 581, 587
Roberts, Peter: Corticioid fungi from Korup National Park, Cameroon 803
Roberts, Peter: Rhizoctonia-forming fungi, a taxonomic guide (Rev.) 252
Roberts, Peter & Spooner, B. M.: Cantharelloid, clavarioid and thelephoroid fungi from Brunei Darussalam 843
Robinia cyanescens Schum. & Thonn. 85
Rodatia Raf. 585, 587
Rogers, George & Holder, Ayanda: Grasses of Barbados (Poaceae). Sida Botanical Miscellany No. 17 (Rev.) 506
Rondeletia 860
—— *odorata* Jacq. 857
Roridula 275
Roridulaceae 274, 275
Rorippa × *erythrocaulis* Borbás 745
Rosa 269
—— × *alba* L. 746
—— *arvensis* 746
—— *collina* 746
—— *gallica* 746
Rosaceae 220, 268, 269, 314, 745, 900
Rosales Perleb. 262, 265, 268, 269, 279, 854
Rostellaria Nees 585, 587
Rostellularia Rchb. 585, 587
Rotheca Raf. 147, †148
—— *alata* (Gürke) Verdc. †148
—— *amplifolia* (S. Moore) R. Fern. †148
—— *aurantiaca* (Bak.) R. Fern. †148
—— —— f. *aurantiaca* †148
—— —— f. *faulkneri* (R. Fern.) R. Fern. †148
—— *bukobensis* (Gürke) Verdc. 148

Rotheca

Rotheca calundensis (R. Fern.) R. Fern. †148
—— *cyanea* (R. Fern.) R. Fern. †148
—— *hirsuta* (Hochst.) R. Fern. †148
—— —— f. *hirsuta* 149
—— —— f. *triphylla* (Harv.) R. Fern. †149
—— *kissakensis* (Gürke) Verdc. †149
—— *luembensis* (De Wild.) R. Fern. †149
—— —— subsp. *luembensis* var. *luembensis* 149
—— —— subsp. —— var. —— f. *herbacea* (Hiern) R. Fern. †149
—— —— subsp. —— var. *malawiensis* (R. Fern.) R. Fern 149
—— —— subsp. *niassensis* (R. Fern.) R. Fern. †149
—— *mendesii* (R. Fern.) R. Fern. †149
—— *myricoides* (Hochst.) Steane & Mabberley †150
—— —— subsp. *austromonticola* (Verdc.) Verdc. †151
—— —— subsp. *mafiensis* (Verdc.) Verdc. †152
—— —— subsp. *muenzneri* (B. Thomas) Verdc. †152
—— —— subsp. *myricoides* var. *capiriensis* (R. Fern.) R. Fern. †150
—— —— subsp. —— var. *discolor* (Klotzsch) Verdc. †150
—— —— subsp. —— var. —— f. *alatipetiolatum* (R. Fern.) R. Fern. †150
—— —— subsp. —— var. —— f. *angustilobata* (R. Fern.) R. Fern. †150
—— —— subsp. —— var. —— f. *brevilobata* (R. Fern.) R. Fern. 150
—— —— subsp. —— var. —— f. *lobulata* (R. Fern.) R. Fern. †150
—— —— subsp. —— var. —— f. *reflexilobata* (R. Fern.) R. Fern. †151
—— —— subsp. —— var. *dumalis* (Hiern) R. Fern. †151
—— —— subsp. —— var. —— f. *cubangensis* (R. Fern.) R. Fern. 151
—— —— subsp. —— var. *eleanorae* (R. Fern.) R. Fern. †151
—— —— subsp. —— var. *kilimandscharensis* (Verdc.) Verdc. †151
—— —— subsp. —— var. *moldenkei* (R. Fern.) R. Fern. †151
—— —— subsp. —— var. *myricoides* f. *lanceolatiloba* (R. Fern.) R. Fern. †150
—— —— subsp. —— var. *viridiflora* (Verdc.) Verdc. †151
—— —— subsp. *namibiensis* (R. Fern.) R. Fern. †152
—— —— subsp. *napperi* (Verdc.) Verdc. †152
—— —— subsp. *ussukumae* (Verdc.) Verdc. †152
—— *prittwitzii* (B. Thomas) Verdc. †152
—— *quadrangulata* (B. Thomas) R. Fern. †152
—— *reflexa* (H. Pearson) R. Fern. †152
—— *rupicola* (Verdc.) Verdc. †152
—— *sansibarensis* (Gürke) Steane & Mabb. †153
—— —— subsp. *sansibarensis* var. *eratensis* (R. Fern.) R. Fern. †153
—— —— subsp. —— var. *sansibarensis* 153
—— —— subsp. —— var. —— f. *tomentella* (R. Fern.) R. Fern. †153
—— *suffruticosa* (Gürke) Verdc. †153
—— *taborensis* (Verdc.) Verdc. †153
—— —— var. *latifolia* (Verdc.) Verdc. †153
—— —— var. *taborensis* 153
—— *tanneri* (Verdc.) Verdc. †153
—— *teaguei* (Hutch.) R. Fern. †153
—— *verdcourtii* (R. Fern.) R. Fern. †153
—— *violacea* (Gürke) Verdc. †154

Rotheca

Rotheca violacea subsp. *kigeziensis* (Verdc.) Verdc. †154
—— *wildii* (Moldenke) R. Fern. †154
—— —— f. *glabra* (R. Fern.) R. Fern. †154
Rotheca (Labiatae) revived — more new combinations, R. B. Fernandes & B. Verdcourt 147
Roussea 276
Rousseaceae 276, 277
Rubentia 312
Rubia 860
—— *tinctorum* L. 857
Rubiaceae: The identity of Tsiangia (Rubiaceae), Diane M. Bridson 1011
Rubiaceae: A new species of Oxyanthus (Rubiaceae-Gardeniinae) from Western Cameroon, Martin Cheek & Bonaventure Sonké 889
Rubiaceae: Notes on the Rubiaceae of Northeastern Brazil I. Erithalis, Psychotria and Rudgea, D. Zappi & T. S. Nunes 655
Rubiaceae: Plastid rbcL sequence data show Dialypetalanthus to be a member of Rubiaceae, M. F. Fay, B. Bremer, G. T. Prance, M. van der Bank, D. Bridson & M. W. Chase 853
Rubiaceae: A synoptic revision of Belonophora (Rubiaceae), Martin Cheek & Sally Dawson 63
Rubiaceae Juss. 58, 65, 277, 278, 368, 466, 655, 656, 660, 666, 853, 854, 856, 858, 860 – 862, 883, 1011
—— *sensu stricto* 858, 861
—— subfam. *Cinchonoideae* Raf. 861
—— subfam. —— *sensu* Verdcourt 861
—— subfam. *Ixoroideae* Raf. 853
—— subfam. —— *sensu* Bremer 861
—— subfam. —— *sensu lato* 858, 860 – 862
—— subfam. —— *sensu stricto* 862
—— subfam. *Rubioideae* 861
—— tribe *Alberteae* Hook. f. 63, 64
—— tribe *Aulacocalyceae* 64
—— tribe *Cinchoneae* DC. 853
—— tribe *Coffeae* 64, 165, 166
—— tribe *Condamineeae* Benth. & Hook. f. 861
—— tribe *Dialypetalantheae* 853, 862
—— tribe *Gardenieae* 64, 65
—— tribe —— subtribe *Diplosporinae* 64
—— tribe *Hippotideae* M. C. G. Kirkbr. 861
—— tribe *Mussaendeae* Benth. & Hook. f. 861
—— tribe *Pavetteae* 64
—— tribe *Psychotrieae* 169, 666
—— tribe *Rondeletieae* Burnett 861
—— tribe *Sabiceeae* A. Stahl 861
Rubus balfourianus 745
—— *corylifolius* var. *degener* 745
—— *hostilis* P. J. Müll. & Wirtg. 746
—— *laciniatus* Willd. 745
—— *nemorosus* Hayne & Willd. 745
—— *pruinosus* Arrh. 745
Rudall, Paula J., Chase, Mark W., Fay, Michael F. & Stobart, Kate L.: Xeronemataceae, a new family of asparagoid lilies from New Caledonia and New Zealand 865
Rudall, Paula *Reviewer*: Australian Rushes. Biology, Identification and Conservation of Restionaceae and Allied Families, by Kathy A. Meney & John S. Pate (eds.) 1019
Rudgea: Notes on the Rubiaceae of Northeastern Brazil I. Erithalis, Psychotria and Rudgea, D. Zappi & T. S. Nunes 655
Rudgea 165 – 170, 172, 666
—— *acuminata* (Ruiz & Pav.) Standl. 165, 166

Rudgea

Rudgea amazonica Müll. Arg. 170, 172
—— *canephorantha* (Wernham) Standl. 170
—— *ciliata* (Ruiz & Pav.) Spreng. 165, †166, 167, 168, 170
—— —— auct. non Spreng. 167
—— *crassiloba* Benth. 167
—— *foveolata* (Ruiz & Pav.) Zahlbr. 165, †167, 168, 172
—— *hassleriana* Chodat 665
—— *irregularis* Müll. Arg. †667
—— *jacobinensis* Müll. Arg. 666, †667
—— *microcarpa* (Ruiz & Pav.) Standl. 165, 168, 169
—— *nitida* (Ruiz & Pav.) Spreng. 165, 167
—— *racemosa* 165, 170
—— *tambillensis* Zahlbr. 167
—— *verticillata* (Ruiz & Pav.) Spreng. 165, 167, †170, 172
Ruellia L. 477, 480, 517, 518, *535, *536, 559, 560, 563, 565 – 567, 570 – 572, 579, 582 – 584, 586, 587
—— *sensu lato* 477, 480
—— *sensu stricto* 479
—— *albiflora* *536
—— *ciliosa* 516
—— *grandiflora* Blatt. *478, *535
—— *patula* *535
—— *togoensis* 565
—— *venusta* *536
Ruelliola Baill. 583, 587
Ruelliopsis C. B.Clarke 579, 587
Rumex cristatus DC. 744
—— × *dufftii* Hausskn. 744
—— *obtusifolius* 744
—— *palustris* Sm. 744
—— *pulcher* L. subsp. *divaricatus* 744
—— —— subsp. *woodsii* (De Not.) Arcang. 744
—— *sanguineus* 744
Rungia Nees *552, 561, 581, 588
—— *chinensis* *552
Ruptiliocarpon 265, 266
Ruspolia Lindau 581, 588
Ruta 273
Rutaceae 272, 273
Ruttya Harv. 581, 584, 588

Sabia 261
Sabiaceae 260 – 262
Sabicea 860
—— *villosa* Roem. & Schult. 857
Sageretia Brogn. 312 – 314, 320, 321, 323, 329, 334
—— *thea* (Osbeck) M. C. Johnst. 318
Saglorithys Rizzini 585, 588
Saintpauliopsis Staner 564, 579, 588
Salacia 265
Salicaceae 266, 267, 745
Salix 266
—— *alba* 745
—— *andersoniana* 745
—— *babylonica* 745
—— × *hippophaefolia* 745
—— *ledermannii* 891
—— × *mollissima* Hoffm. ex Elwert subsp. *hippophaifolia* (Thuill.) Wimm. 745
—— *myrsinifolia* Salisb. 745
—— *nigricans* 745
—— *phylicifolia* 745
—— *purpurea* L. 745
—— × *rubra* Hudson 745
—— × *sepulcralis* Simonkai 745

Salix
Salix × *tetrapla* Walker 745
—— *triandra* 745
—— *viminalis* L. 745
Salpinctium T. J. Edwards 582, 588
Salpingacanthus S. Moore 587, 588
Salpingantha Lem. 588
Salpixantha Hook. 579, 588
—— Urb. 588
Salvadora 271
Salvadoraceae 270, 271
Salvia horminoides Pourret 748
—— *verbenaca* L. 748
—— *viridis* L. 748
Salviacanthus Lindau 585, 588
Samara 312
Sambucus 276
Samuelssonia Urb. & Ekman 581, 588
Sanchezia Ruiz & Pav. 517, 518, 522, 523, *526, 563, 570, 571, 580, 588
—— *nobilis* *526
—— *speciosa* 516
Sansevieria 793
—— *hahnii* 724
—— *parva* 724
Santalaceae 261, 262
Santalales 261, 262
Santalum 261
Santapaua N. P. Balakr. & Subr. 584, 588
Sapindaceae 272, 273, 857
Sapindales 262, 271 – 273
Sapotaceae: A new combination in Chrysophyllum (Sapotaceae) from Africa, D. J. Harris 229
Sapotaceae 229, 274, 275
—— sp. *115
Sapphoa Urb. 581, 588
Saprinus semistriatus (Scriba) 728
Sarcanthus draco Tuyama 231
—— *porrigens* Fukuy. 233
—— *rosea* Wight 241
—— sp. nov. 233
Sarcobataceae 264
Sarcogyne regularis Körber 738
Sarcolaena 271
Sarcolaenaceae 270, 271
Sarcomphalus R. Br. 313, 314, 332
Sarcostigma 265, 280
Sargentodoxa 261
Sargentodoxaceae 260
Sargus bipunctatus (Scop.) 735
Sarojusticia Bremek. 585, 588
Sarotheca Nees 585, 588
Sarracenia 275
Sarraceniaceae 274, 275
Satanocrater Schweinf. 559, 580, 584, 588
Satureja 917, 918
—— *sensu lato* 918
—— *sensu stricto* 918
—— *acutifolia* (Benth.) Briq. 919
—— *alpestris* (Urb.) Epling & Játiva 919
—— *amissa* Jiménez 919
—— *argentea* (Kunth) Briq. 919
—— *axillaris* (Rusby) Briq. 919
—— *boliviana* (Benth.) Briq. 919
—— *brevicalyx* Epling 919
—— *breviflora* (Benth.) Briq. 920
—— *brownei* (Sw.) Briq. 920
—— *bucheri* (P. Wilson) Urb. 920

Satureja
Satureja caerulescens (Benth.) Epling 926
—— *cercocarpoides* Epling 920
—— *clivorum* Epling 920
—— *cylindristachys* Epling & Játiva 920
—— *darwinii* (Benth.) Briq. 920
—— *discolor* (Kunth) Briq. 921
—— *domingensis* Urb. & Ekman 921
—— *ekmaniana* Epling & Alain 921
—— *elliptica* (Ruiz & Pav.) Briq. 925
—— *flabellifolium* Epling & Játiva 921
—— *ganderi* Epling 921
—— *gilliesii* (Graham) Briq. 920, 921
—— *grisea* Epling 921
—— *guamaniensis* Mansf. 923
—— *hintoniorium* B. L. Turner 922
—— *incana* (Ruiz & Pav.) Spreng. 920
—— *jaliscanum* McVaugh & R. Schmid 922
—— *jamesonii* (Benth.) Briq. 922
—— *junctionis* Epling & Játiva 922
—— *loeseneriana* Mansf. 922
—— *macrostema* (Moç. & Sessé ex Benth.) Briq. 922
—— *maderensis* Henr. 922
—— *mathewsii* Briq. 923
—— *mexicana* (Benth.) Briq. 923
—— *micromerioides* (Hemsl.) Briq. 923
—— *multiflora* (Ruiz & Pav.) Briq. 923
—— *mutabilis* Epling 923
—— *nubigena* (Kunth) Briq. 923
—— *obovata* (Ruiz & Pav.) Briq. 923
—— *odora* (Griseb.) Epling 923
—— *pallida* Epling 924
—— *palmeri* (A. Gray) Briq. 924
—— *parvifolia* (Phil. ex Leybold) Epling 921
—— *pavoniana* Briq. 920
—— *plicatula* Epling 924
—— *procumbens* Greene 924
—— *pulchella* (Kunth) Briq. 924
—— *rugosa* (Benth.) Briq. 924
—— *schusteri* (Urb.) Epling & Játiva 924
—— *seleriana* Loes. 924
—— *sericea* (C. Presl ex Benth.) Briq. 925
—— *sericifolia* Epling & Játiva 925
—— *sphenophylla* Epling 925
—— *stachyodes* Epling 921
—— *striata* (Ruiz & Pav.) Briq. 925
—— *taxifolia* (Kunth) Briq. 925
—— *tenella* Epling 925
—— *tomentosa* (Kunth) Briq. 926
—— *vana* Epling 926
—— *vargasii* Epling & Mathias 926
—— *viminea* L. 926
—— *weberbaueri* Mansf. 922, 926
Satyridae 727
Saunders, R. M. K. & Utteridge, T. M. A.: Maesa reflexa (Myrsinaceae): a new species from Mindanao, Philippines 981
Sauromatum guttatum Schott 239
—— *venosum* (Aiton) Kunth 239
Sautiera Decne. 559, 580, 588
Sauvagesia erecta L. 199
Saxicolella marginalis (G. Taylor) C. Cusset 220
Saxifraga 261
Saxifragaceae 261, 262, 279
Saxifragales 261, 262, 268, 279
Scaevola 276
Scarabaeidae 729
Schaueria Nees *550, 581, 588

Schaueria

Schaueria calycotricha *550
Schefflera 884
Schima 275
Schinopsis haenkeana Engl. 912
Schinus 273
Schismocarpus 275
Schistocarpaea F. Muell. 313, 320, 321, 323, 329, 336
—— *johnsonii* F. Muell. 318
Schizanthus 278
Schizostachyum 491, 494
—— *blumei* 491
—— *brachycladum* Kurz 491, 492
—— *khoonmengii* S. Dransf. †491, 492, *493
Schlegelia 278
Schlegeliaceae 278, 279
Schliebenia Mildbr. 585, 588
Schoenorchis: A new species of Schoenorchis (Orchidaceae) from India, Muktesh Kumar & Stephen Sequiera 241
Schoenorchis Reinw. 241
—— *chrysantha* (Alston) Garay 241
—— *jerdoniana* (Wight) Garay 241
—— *manilaliana* M. Kumar & Sequiera †241, 242, *243
—— *nivea* (Lindl.) Schltr. 241, 242
—— *tortifolia* (Jayaw.) Garay 241
Schoepfia 261, 262
Scholtzia obovata (DC.) Schauer 626
Schradera 860
—— *subandina* K. Krause 857
Schrebera 312
Schrire, B. D.: A synopsis of the genus Philenoptera (Leguminosae: Millettieae) from Africa and Madagascar 81
Schrire, B. D. & Onana, J.-M.: A new subspecies of Indigofera patula Baker (Leguminosae: Papilionoideae) and a new record for the species in West Africa 219
Schumacheria 261
Schwabea Endl. 586, 588
Schwenkfeldina carbonaria (Meigen) 735
Schwenkia 278
Sciaphyllum Bremek. 586, 588
Sciaridae 735
Scleria: Typifications in the genus Scleria P. J. Bergius (Cyperaceae), K. Camelbeke, B. De Wilde, D. A. Simpson & P. Goetghebeur 993
Scleria P. J. Bergius 993
—— *burchellii* C. B. Clarke 993
—— *cyperinoides* C. B. Clarke 995
—— *lindleyana* C. B. Clarke 993
—— *neogranatensis* C. B. Clarke 995
—— *purdiei* C. B. Clarke 994
—— *tonkinensis* C. B. Clarke 994
—— *uleana* Boeck. 994
—— —— Boeck. ex C. B. Clarke 995
Sclerocalyx Nees 587
Sclerochiton Harv. *524, 570, 571, 579, 583, 585, 587, 588
—— *ilicifolius* *524
Scoliciosporum chlorococcum (Graewe ex Stenh.) Vezda 740
Scopuloides hydnoides (Cooke & Massee) Hjortstam & Ryvarden †833
—— *rimosa* (Cooke) Jülich †833
Scotland, R. W., Carine, M. A. & Jayasekara, P.: A new species of Strobilanthes Blume (Acanthaceae) from Sri Lanka 971

Scotland

Scotland, R. W. & Vollesen, K.: Classification of Acanthaceae 513
Scraptiidae 732
Scrofella 159
Scrophularia 278
Scrophulariaceae: Philcoxia: a new genus of Scrophulariaceae with three new species, from Eastern Brazil, P. Taylor, V. C. Souza, A. M. Giulietti & R. M. Harley 155
Scrophulariaceae 156, 157, 159, 278, 279, 515, 564, 748, 857
—— *sensu stricto* 159, 279
—— subfam. *Scrophularioideae* 157
—— tribe *Scrophularieae* 157
Scutia (DC.) Brogn. 312, 313, 320, 321, 323, 329, 334
—— *buxifolia* Reissek 318
—— *myrtina* 246
Scybalicus oblongiusculus (Dejean) 728
Scyphostegia 267
Scyphostegiaceae 266
Scytinopogon scaber (Berk. & M. A. Curtis) D. A. Reid 844, †848
Scytinostroma Donk 804
Scytodes thoracica Latr. 722
Scytodidae 722
Scytopetalaceae 274
Sebaea: Two new species of Sebaea R. Br. (Gentianaceae) from Tanzania and one new combination, Sileshi Nemomissa 213
Sebaea R. Br. 213, 217
—— *brachyphylla* complex *sensu lato* 213
—— *brevicaulis* Sileshi †213, 214, *215, 217
—— *dimidiata* Sileshi †214, *216, 217
—— *fernandesiana* 213, 214, 217
—— *grandis* 214, 217
—— *linearifolmis* 217
—— *macroptera* 214
—— *microphylla* (Edgew.) Knobl. 883, 889
—— *primulaeflora* (Welw.) Sileshi †217
Sebastiano-Schaueria Nees 581, 588
Sebsebe Demissew & Dioli, Mauritzio: A new Aloe (Aloaceae) from Ogaden (Southeastern Ethiopia) 679
Sebsebe Demissew & Gilbert, M. G.: A new species of Aloe from Southwest Ethiopia 683
Securidaca 269
Sedopsis Exell & Mendonça 769, 770, 772
—— *sensu stricto* 773
—— *carrissoana* Exell & Mendonça 770, 795, 797
—— *hereroensis* 770
—— *saxifragoides* (Welw. ex Oliv.) Exell & Mendonça 795
—— *sedoides* (Welw. ex Oliv.) Exell & Mendonça 769, 770, 798
Sedum 261
Seidenfadeniella Sath. Kumar 241
—— *chrysantha* (Alston) Sath. Kumar 241
—— *rosea* (Wight) Sath. Kumar 241
Selaginella dregei 460
Semnostachya Bremek. 588, 589
Semnothyrsus Bremek. 588, 589
Sengdala, Khampone, Evans, Tom, Viengkham, Oulathong V., Thammavong, Banxa & Dransfield, John: Four new species of Calamus (Arecaceae: Calamoideae) from Laos & Thailand 929
Sequiera, Stephen & Kumar, Muktesh: A new species of Schoenorchis (Orchidaceae) from India 241

Sericocalyx

Sericocalyx Bremek. 588, 589
Sericographis Nees 585, 588
Serjania 273
Serpula similis (Berk. & Broome) Ginns †833, 834
Sesamum 278, 517, 518
—— *indicum* 516
Setaria italica L. 752
Setchellanthaceae 270, 271
Setchellanthus 271
Shepherdia 320
Shorea 271, 843
Siagonium quadricorne Kirby 729
Sibangea Oliv. 898
—— *similis* (Hutch.) Radcl.-Sm. 895, 896, 898
—— sp. aff. nov. —— (Hutch.) Radcl.-Sm. 895, 896
Sidiyasa, Kade: Taxonomy, Phylogeny and Wood Anatomy of Alstonia (Apocynaceae). Blumea Supplement 11 (Rev.) 507
Siegfriedia C. A. Gardner 313, 320, 321, 323, 329, 333
—— *darwinioides* C. A. Gardner 319
Silene bellidifolia Juss. ex Jacq. 744
—— *biafrae* Hook. f. 900
—— ×*hampeana* Meusel & K. Werner 744
—— *vespertina* Retz. 744
Sileshi Nemomissa: Two new species of Sebaea R. Br. (Gentianaceae) from Tanzania and one new combination 213
Silphidae 728
Silvianthus 279
Simaroubaceae 272, 273
Simmonds, M. S. J., Porter, E. A. & Nic Lughadha, E.: Taxonomic significance of polyhydroxyalkaloids in the Myrtaceae 615
Simmondsia 263
Simmondsiaceae 263, 264
Simonisia Nees 585, 588
Simpson, D. A., Camelbeke, K., Wilde, B. De & Goetghebeur, P.: Typifications in the genus Scleria P. J. Bergius (Cyperaceae) 993
Simpson, David A.: A new species of Mapania (Cyperaceae) from New Guinea. Contributions to the Flora of Mt Jaya III 997
Simpson, David *Reviewer*: Flore et Cartographie des Carex de France. Deuxième Édition Revue et Augmentée, by Gérard Duhamel 503
Sinthroblastes Bremek. 588, 589
Siphonacanthus Nees 587, 588
Siphonanthus dumalis Hiern 151
—— *myricoides* (Hochst.) Hiern var. *herbacea* Hiern 149
Siphonaptera 737
Siphoneugena 628
—— *densiflora* O. Berg 619
Siphonodon a 265
—— *c* 265
Siphonoglossa Oerst. 561, 585, 588
Sistotrema diademiferum (Bourdot & Galzin) Donk †834
Sisymbrium irio L. 745
—— *strictissimum* L. 745
—— *volgense* M. Bieb. ex E. Fourn. 745
Sisyndite 269
Sitona lepidus Gyll. 734
Skytanthus 278
Sladenia 275
Sladeniaceae 274
Sloanea 265

Smilacina

Smilacina racemosa 752
Smyrnium 735
—— *olusatrum* L. 747
—— *perfoliatum* 729, 732, 734 – 737
Smythea Seem. ex A. Gray 312, 313, 321, 328, 329, 334
—— *lanceolata* Summerh. 319
Snow, Neil: Systematic conspectus of Australasian Myrtinae (Myrtaceae) 647
Snow, Neil & Nic Lughadha, Eimear: Introduction to Biology and Evolution of the Myrtaceae: A Symposium 591
Sokoloff, D. D.: New combinations in Hosackia Douglas ex Benth. (Leguminosae: Loteae) 1009
Solanaceae 278, 279, 747, 857
Solanales 262, 277 – 279, 280
Solanum capsicoides All. 747
—— *luteum* 747
—— *villosum* Mill. 747
Soleirolia soleirolii (Req.) Dandy 744
Solenochasma Fenzl 585, 588
Solenoruellia Baill. 584, 588
Solenostemon 957
Somalia: Ceropegia ahmarensis (Asclepiadaceae: Stapelieae), a new species from Somalia, Patrick Siro Masinde 225
Sonké, Bonaventure & Cheek, Martin: A new species of Oxyanthus (Rubiaceae-Gardeniinae) from Western Cameroon 889
Sooia Pocs 584, 588
Sorbus latifolia (Lam.) Pers. 746
Souza, V. C., Taylor, P., Giulietti, A. M. & Harley, R. M.: Philcoxia: a new genus of Scrophulariaceae with three new species, from Eastern Brazil 155
Spathacanthus Baill. *547, 580, 588
—— *hoffmanni* *547, 561
Spathelia 273
Sphacanthus Benoist 572, 581, 588
Sphaeroceridae 737
Sphaeroderma rubidum Graëlls 733
Sphaerophora Blume 368
—— Sch. Bip. 368
Sphaerosepalaceae 270, 271
Sphecidae 735
Sphenoclea 278, 859
—— *zeylanica* Gaertn. 857
Sphenocleaceae 278 – 280, 857
Sphenostemon 276
Sphenostemonaceae 262, 276, 277
Sphinctacanthus Benth. 580, 588
Sphingidae 727
Spigelia 278, 860
—— *anthelmia* L. 856
Spinacia 263
Spiraea 269, 320
Spiranthes obliqua J. J. Sm. 234
Spirostigma Nees 559, 580, 588
Spondias 273
Spooner, B. M. & Roberts, Peter: Cantharelloid, clavarioid and thelephoroid fungi from Brunei Darussalam 843
Spyridium Fenzl 312, 313, 321, 329, 333
—— *complicatum* F. Muell. 319, 320, 323
—— cf. *forrestianum* 319, 320, 323
—— *globulosum* (Labill.) Benth. 319, 320, 323
Sreemadhavana Rauschert 582, 588
Stachys speciosa Hook. 925
Stachystemon 267

Stachyuraceae

Stachyuraceae 262, 271, 272
Stachyurus 271
Stackhousia 265, 266
Stackhousiaceae 262, 266
Stagetus pellitus 731
Standleyacanthus Leonard 584, 588
Staphylea 271, 312
Staphyleaceae 262, 271, 272
Staphylinidae 729
Staurogyne Wall. 564, 570, 571, 579, 582, 584, 586, 588, 589
Staurogynopsis Mangenot & Ake Assi 588
Steccherichium seriatum (Lloyd) Maas Geest. †834, 835
Steccherinum ciliolatum (Berk. & M. A. Curtis) Gilb. & Burds. 804
—— *ochraceum* (Pers.) Gray †835
—— *queletii* (Bourdot & Galzin) Hallenb. & Hjortstam 804
—— *russum* Maas Geest. & Lanq. †835, 836
—— sp. 839
Stegnospermataceae 263, 264
Stegnospermum 263
Steirosanchezia Lindau 588
Stemona hutanguriana sp. nov. (Stemonaceae) from Thailand, Wongsatit Chuakul 977
Stemona Lour. 977
—— *aphylla* Craib 977
—— *asperula* J. J. Sm. 977
—— *burkillii* Prain 977
—— *cochinchinensis* Gagnep. 977
—— *collinsae* Craib 977
—— *griffithiana* Kurz 977
—— *hutanguriana* W. Chuakul †977, 978 – 980
—— *kerrii* Craib 977
—— *phyllantha* Gagnep. 977
—— *pierrei* Gagnep. 977, 978, 980
—— *saxorum* Gagnep. 977
—— *squamigera* Gagnep. 977
—— *tuberosa* Lour. 977, 978, 980
Stemonacanthus Nees 587, 588
Stemotria 279
Stenandriopsis S. Moore 523, 588
Stenandrium Nees 517, 518, 523, 579, 584, 588, 965 – 968
—— *afromontanum* 967, 968
—— *grandiflorum* Vollesen †967, 968
—— *warneckei* 967, 968
Stenandropsis 966
Stenoschista Bremek. 587, 588
Stenosiphonium Nees 559, 563, 580, 588
Stenostephanus Nees 517, 518, *556, 562, 581, 584, 585, 588, 589
—— *crenulatus* *556
—— *puberulus* *556
—— *thyrsoides* *556
Stenothyrsus C. B. Clarke 580, 588
Stenus picipes Steph. 729
Stephanophysum Pohl 587, 588
Sterculia 271
Sterculiaceae 65, 270, 314, 499
Stereocaryum 628
—— *rubiginosum* (Brongn. & Gris.) Burret 619
Stereocaulaceae 741
Stereocaulon pileatum Ach. 741
Stereosandra javanica 234
Stereum bolleanum Mont. 830
—— *hirsutum* (Willd.) Gray 819

Stereum

Stereum involutum Klotzsch 830
—— *parvulum* Lloyd 831
Stethoma Raf. 585, 588
Stilbaceae 278, 279
Stobart, Kate L., Chase, Mark W., Rudall, Paula J. & Fay, Michael F.: Xeronemataceae, a new family of asparagoid lilies from New Caledonia and New Zealand 865
Strangalia melanura (L.) 733
—— *nigra* (L.) 733
Strasburgeria 271, 272
Strasburgeriaceae 271, 272
Stratiomyidae 735
Streblacanthus Kuntze 581, 588
Streptocarpus 278
Streptosiphon Mildbr. 579, 588
Strigulaceae 742
Strobilacanthus Griseb. 579, 585, 588
Strobilanthes: A new species of Strobilanthes Blume (Acanthaceae) from Sri Lanka, M. A. Carine, P. Jayasekara & R. W. Scotland 971
Strobilanthes Blume 522, *529 – 532, 559, 563, 570 – 572, 580, 582 – 589, 971, 973
—— *sensu lato* 563
—— *calycina* *532
—— *chaffonjonii* *530
—— *consanguinea* *529
—— *dyerianus* 516
—— *flexicaulis* *530
—— *hookeri* *532
—— *kunthiana* *529
—— *lancifolia* *530
—— *lurida* *532
—— *maculata* *531
—— *rhamnifolia* *531
—— *stenodon* C. B. Clarke 971, 973, *974
—— —— *sensu* Trimen 971
—— *urceolaris* *529
—— *walkeri* *532
—— *willisii* M. A. Carine †971, 972, 973, *974, 975
—— sp. nov. *529
Strobilanthopsis S. Moore 559, 580, 587, 589
Strobilorhachis Klotzsch 582, 589
Strombosia 896
—— *scheffleri* 966
Strongylosomidae 723
Strophacanthus Lindau 585, 589
Strophosoma melanogrammum (Forst.) 734
Strychnos 144, 278, 860
—— *nux-vomica* L. 856
Styasasia S. Moore 582, 589
Stylarthropus Baill. 589
Stylidiaceae 276, 277
Stylidium 276
Stylobasium 269
Stylotrichium Mattf. 944
—— *sucrei* R. M. King & H. Rob. 944
Stypandra 867
Styracaceae 274, 275
Styrax 274, 275
The subalpine members of Pittosporum (Pittosporaceae) from Mt Jaya, New Guinea. Contributions to the Flora of Mt Jaya, II, T. M. A. Utteridge 699
Subcoccinella vigintiquattuorpunctata (L.) 731
Subulicystidium brachysporum (P. H. B. Talbot & V. C. Green) Jülich †*836, 837
—— sp. aff. —— *836

Subulicystidium

Subulicystidium longisporum (Pat.) Parmasto *836, †837
—— sp. 836
Succisa trichotocephala Baksay 220
Suessenguthia Merm. 522, 523, 563, 580, 589
Sumatra: Calamus mogeae (Arecaceae), a bizarre new species from Sumatra, John Dransfield 717
Sundaresan, V., Murugan, C. & Jothi, J. G.: Memecylon manickamii, a new species of Melastomataceae from Western Ghats, Tamil Nadu 1001
Suocerathrips linguis Mound & Marullo 724
Supushpa Suryan. 589
Suriana 269
Surianaceae 268, 269
Swertia usambarensis Engl. 883, 889
Sykesia hongkongensis (Seem.) Kuntze 1012
Sylvidae 721
Sympagis (Nees) Bremek. 589
Symphonia globulifera 891
Symphoricarpos 276
Symphytum bulbosum C. Schimper 748
Symplectochilus Lindau 582, 589
Symplocaceae 274, 275
Symplocos 275
Synadenium 435
—— *gazense* N. E. Br. 435, 441, 442
—— *kirkii* N. E. Br. 435, †441, 442
Synandra Schrad. 582, 589
Synchodendron DC. 2
—— *bernieri* Baill. 9
—— *perrieri* Drake in Grandidier 11
—— *ramiflorum* DC. 2, 7
—— *senegalense* Klatt 34
Synchoriste Baill. 586, 589
Synnema Benth. 584, 589
A synopsis of the genus Philenoptera (Leguminosae: Millettieae) from Africa and Madagascar, B. D. Schrire 81
A synoptic revision of Ancistrocladus (Ancistrocladaceae) in Africa, with a new species from Western Cameroon , Martin Cheek 871
A synoptic revision of Belonophora (Rubiaceae), Martin Cheek & Sally Dawson 63
Syringidium Lindau 588, 589
Syrphidae 736
Systematic conspectus of Australasian Myrtinae (Myrtaceae), Neil Snow 647
Syzygium Gaertn. 208, 615, 616, 618, 628, 629, 647, 649, 875
—— *cormiflorum* F. Muell. 619
—— *cumini* Skeels 619
—— *guineense* DC. 466, 619, 966
—— *jambos* (L.) Alston 619
—— *oleosum* L. 618, 619, 629
—— *paniculatum* Gaertn. 619, 629
—— *samarangense* (Blume) Merr. & L. M. Perry 619
—— *staudtii* 884

Tabascina Baill. 585, 589
Tabernaemontana 208, 875
—— *stapfiana* 466
—— sp. 884
Tachyporus chrysomelinus (L.) 729
—— *hypnorum* (Fabr.) 729
—— *pusillus* Grav. 729
Tacoanthus Baill. 559, 587, 589
Taeniandra Bremek. 589
Tagetes L. 387

Talavera

Talavera, S., Aedo, C., Romero Zarco, C., Sáez, L., Salguiero, F. J. & Velayos, M (volume eds.): Flora Iberica Plantas Vasculares de la Península Ibérica e Islas Baleares. Vol. VII (I) Leguminosae (Rev.) 508
Talbotia S. Moore 582, 589
Talguenea Miers ex Endl. 313, 314, 332
Talisia 273
Tamaricaceae 263, 264
Tamarix 263
Tamaulipa R. M. King & H. Rob. 947
Tamridaea 860
—— *capsulifera* (Balf. f.) Thulin & B. Bremer 857
Tanzania: A new species of Aristida (Poaceae) from Tanzania, Sylvia M. Phillips 203
Tanzania: Two new species of Sebaea R. Br. (Gentianaceae) from Tanzania and one new combination, Sileshi Nemomissa 213
Tanzania: Two new Tanzanian Acanthaceae, Kaj Vollesen 965
Tapiscia 270, 271
Tapisciaceae 262, 270 – 272
Tapura 267
Taralea 247
—— *casiquiarensis* Pittier 247, 248
—— *nudipes* 247
Taraxacum brachyglossum (Dahlst.) Raunk. 750
—— *erythrospermum* 750
—— *expallidiforme* Dahlst. 750
Tarchonanthus 1
—— *camphoratus* 1
—— —— *sensu* Hiern 15
—— *dentatus* Thunb. 28 – 30
—— *ellipticus* Thunb. 28, 30
—— *glaber* L. f. 30, 31
—— *lanceolatus* Thunb. 32
—— *racemosus* Thunb. 13, 30
Tarenna sp. nov. 883, 889
Tarphochlamys Bremek. 589
Taxaceae 743
Taxonomic significance of polyhydroxyalkaloids in the Myrtaceae, E. A. Porter, E. Nic Lughadha & M. S. J. Simmonds 615
Taxus baccata L. 743
Taylor, P., Souza, V. C., Giulietti, A. M. & Harley, R. M.: Philcoxia: a new genus of Scrophulariaceae with three new species, from Eastern Brazil 155
Tecophilaeaceae 868
Telephorus lividus 730
—— *rusticus* 730
Teliostachya Nees 589
Telmatophilus typhae (Fallén) 731
Teloschistaceae 741
Tenebrionidae 732
Tenthredinidae 734
Tephritidae 736
Tephrosia 82
Tepualia Griseb. 648
—— *stipularis* Griseb. 626
Tepuianthaceae 258
Terana chrysocreas (Berk. & M. A. Curtis) Kuntze 823
Terminalia 656, 683, 684
—— *catappa* L. 855
Terminalis 271, 859
Ternstroemia 275
—— *polypetala* Melchior 883, 889
Ternstroemiaceae 274, 275

Tessmanniacanthus
Tessmanniacanthus Mildbr. 581, 589
Tetracarpaea 261
Tetracarpaeaceae 261 – 263
Tetracentraceae 260
Tetracentron 261
Tetracera 261
Tetrachondra 278, 279
Tetrachondraceae 278, 279
Tetradiclis 273, 274
Tetraglochidium Bremek. 589
Tetragoga Bremek. 589
Tetragompha Bremek. 589
Tetramelaceae 268, 269
Tetrameles 269
Tetramerista 275
Tetrameristaceae 274, 275
Tetramerium Nees 517, 518, 581, 582, 589
Tetratheca 264
Thailand: Another new species of Chionanthus (Oleaceae) from Thailand, P. S. Green 194
Thailand: Stemona hutanguriana sp. nov. (Stemonaceae) from Thailand, Wongsatit Chuakul 977
Thalestris Rizzini 585, 589
Thammavong, Banxa, Evans, Tom, Sengdala, Khampone, Viengkham, Oulathong V. & Dransfield, John: Four new species of Calamus (Arecaceae: Calamoideae) from Laos & Thailand 929
Thamnojusticia Mildbr. 585, 589
Thanatophilus sinuatus (Fabr.) 728
Thaumatomyia notata (Meigen) 737
Theaceae 274, 275
Theales 268, 274
Theca pellita (Chevrolat) 731
Thecotheus Boud. 451 – 454
—— *africanus* R. S. Khan & J. C. Krug 454
—— *agranulosus* Kimbr. 452
—— *apiculatus* Kimbr. †452
—— *biocellatus* (Petr.) Aas 454
—— *cinereus* (P. Crouan & H. Crouan) Chenant. †452, 454
—— *crustaceus* (Starbäck) Aas & N. Lundq. †452, 453, 454, 456
—— *flavidus* Yei-Zeng Wang 454, 456
—— *formosanus* Yei-Zeng Wang 454, 456
—— *harasisus* Gené, El Shafie & Guarro 454, 456
—— *himalayensis* S. C. Kaushal 454
—— *holmskjoldii* (E. C. Hansen) Chenant. 452, †453, 454
—— *inaequilateralis* Aas 454
—— *keithii* (W. Phillips) Aas 452, 455, 456
—— *lundqvistii* Aas 455
—— *pallens* (Boud.) Kimbr. 455
—— *pelletieri* (P. Crouan & H. Crouan) Boud. 453, 455
—— *perplexans* (Faurel & Schotter) R. S. Khan & J. C. Krug 455
—— *phycophilus* Pfister 455, 456
—— *rivicola* (Vacek) Kimbr. & Pfister 455, 456
—— *strangulatus* (Velen.) Aas & N. Lundq. 455, 456
—— *uncinatus* Aas 455
—— *viridescens* E. Ludw. 455
Theileamea Baill. 583, 589
Thelebolaceae (Brumm.) Eckblad 451
—— tribe *Theleboloideae* Brumm. 451
Thelepaepale Bremek. 589
Thelephora 844
Thelephora
Thelephora alta Corner 844, †849
—— *amigenatscha* Henn. 830
—— *crassa* Lév. 832
—— *dendritica* Pers. in Gaudichaud 812
—— *magnifica* Corner †849, 850
—— *nigrescens* Bres. 844, 850
—— *nigricans* Stalpers 844, †850
—— *scabra* Berk. & M. A. Curtis 848
—— *setigera* Fr. 816
—— sp. 844
Thelephorales 843, 849
Theligonum L. 860 – 862
—— *cynocrambe* L. 857
Thelionema 867
Thelotremataceae 738
Themeda 962
Themidaceae 868
Theophrastaceae 274, 275
Thomandersia Baill. 572, 581
Thomisidae 722
Three new gingers from Borneo, Jill Cowley 669
Thryptomene oligandra F. Muell. 626
—— *saxicola* (Hook.) Schauer 593, 594, *596, 599, *600, *606, 609, 610, 612
Thunbergia Retz. 278, 515, 517, 519, 521, 564, 566, 568, 570, 571, 579, 589
—— *alata* 516 – 518
—— *crispa* 521
—— *erecta* 517, 518, 521
—— *laevis* Wall. ex Nees var. *parviflora* (Trimen) L. H. Cramer 975
Thymelaeaceae 268, 270 – 272
Thymus brownei Sw. 920
—— *nubigenus* Kunth 923
—— × *oblongifolius* Opiz 748
—— *pulegioides* 748
—— *serpyllum* 748
Thyrsacanthus Nees 586, 589
Thysanoptera 724
Thysanostigma J. B. Imlay 581, 589
Tibouchina 859
—— *urvilleana* Cogn. 856
Ticodendraceae 268, 269
Ticodendron 269
Tiliaceae 270, 499
Timberlake, Jonathon, Fagg, Christopher & Barnes, Richard: Field Guide to the Acacias of Zimbabwe (Rev.) 253
Tomentella P. Karst. 804
—— *pilosa* (Burt) Boidin & Galzin 838
—— *purpurea* Wakef. 837
—— *radiosa* (P. Karst.) Rick †837
—— *sublilacina* (Ellis & Holw.) Wakef. †837
—— *viridula* Bourdot & Galzin 838
—— sp. †837
Toricellia 276
Torricelliaceae 274
Tortricidae 726
Tortricodes alternella (Denis & Schiffermüller) 726
Tovaria 271
Tovariaceae 270, 271
Trapa 271, 859
—— *natans* L. 856
Trapaceae Dumort. 272, 854
Trapelia coarctata (Sm.) M. Choisy 741
Trapelliaceae 741
Trechispora minima K. H. Larss. 838

Trechispora

Trechispora sp. aff. *minima* K. H. Larss. †838
—— *regularis* (Murr.) Lib. †838
—— sp. †838, *839
Trema 269
Tremacanthus S. Moore 587, 589
Tremandra 264
Tremandraceae 264
Trevoa Miers ex Hook. 312 – 314, 320, 321, 323, 327 – 329, 332
—— *trinervis* Miers 319
Triaenacanthus Bremek. 589
Trianthema 263
Tribelaceae 262, 276, 280, 281
Tribeles 276
Tribulus 269
Tricalysia 65
Trichacanthus Zoll. & Moritzi 582, 589
Trichadenia 266 – 268
Trichanthera Kunth 522, 523, 563, 580, 589
Trichaulax Vollesen 581, 589
Trichilia lovettii 208, 875
Trichocalyx Balf. f. 581, 589
Trichocladus 261
Trichogonia (DC.) Gardner 944, 947
—— *martii* Baker 944
—— *menthifolia* Gardner 944
—— *zehntneri* Mattf. 944
Trichogoniopsis R. M. King & H. Rob. 947
Trichoniscidae 723
Trichoniscus stebbingi 723
Trichosanchezia Mildbr. 522, 523, 563, 580, 589
Trifolium aureum Pollich. 746
—— *constantinopolitanum* Ser. 746
—— —— var. *phleoides* (Boiss.) Boiss 746
—— *echinatum* M. Bieb. 746
—— *spumosum* L. 746
—— *supinum* 746
Trigonia 267
Trigoniaceae 266, 267
Trigonoba 269
Triphysophyllum 263
Tripterococcus 265, 266
Tristania R. br. 650
Tristaniopsis laurina 612
Tristicha 267
Tristichaceae 262, 266, 268
Trixis P. Browne 381, 382, 385, 386
—— subgen. *Cleanthes* (D. Don) Less. 381
—— subgen. *Oligophyllon* (D. Don) Less. 381
—— subgen. *Polyphyllon* Less. 381
—— subgen. *Trixis* 381
—— sect. *Cleanthes* (D. Don) DC. 381
—— sect. *Eutrixis* 381
—— sect. —— ser. *Aplochlaenae* DC. 381, 382
—— sect. —— ser. *Macrochlaenae* DC. 381
—— sect. —— ser. *Oligoophyllae* DC. 381
—— sect. —— ser. *Polyphyllae* DC. 381
—— sect. —— ser. *Prionantheae* (Schrank) DC. 381, 382
—— *brasiliensis* (L.) DC. 381
—— *calycina* D. Don 382, 385, 386
—— *divaricata* (Kunth) Spreng. 382, 385, 386
—— *glutinosa* D. Don. 382, 385, 386
—— *inula* Crantz 382, 384, 385
—— *pruskii* D. J. N. Hind †382, *383, 384 – 386
—— *stricta* (Spreng.) Less. 381
—— *vauthieri* DC. 382, 385, 386

Trochodendraceae

Trochodendraceae 260, 261
Trochodendron 261
Tropaeolaceae 270, 271
Tropaeolum 271
Tropical East Africa: Notes on Portulaca L. (Portulacaceae) in Tropical East Africa, Sylvia M. Phillips 687
Trybliocalyx Lindau 583, 589
Trymalium Fenzl 312, 313, 321, 329, 333
—— *floribundum* Steud. 319, 320, 323
—— *ledifolium* Fenzl 319, 320, 323
Tsiangia 1011, 1012
—— *honkongensis* (Seem.) But, H. Hsue & P. T. Li 1012
Tubiflora J. F. Gmel. 584, 589
Tubulicium dussii (Pat.) Oberw. ex Jülich †839
Turnera 267
Turneraceae 266, 267
Turpinia 271
Turritis glabra 745
Two more new species of Eriocaulon from West Africa, Sylvia M. Phillips 195
Two new species of Acritopappus (Compositae: Eupatorieae: Ageratinae) from Bahia, Brazil, H. P. Bautista & D. J. N. Hind 949
Two new species of Philodendron (Araceae) from Central Brazil, Eduardo G. Gonçalves 170
Two new species of Plectranthus L'Hér. (Labiatae) from East Africa, Catherine Lukhoba & Alan Paton 957
Two new species of Sebaea R. Br. (Gentianaceae) from Tanzania and one new combination, Sileshi Nemomissa 213
Two new Tanzanian Acanthaceae, Kaj Vollesen 965
Tyloglossa Hochst. 585, 589
Tylophora urceolata Meve 900
Typhaeus typhoeus (L.) 729
Typhula castaneipes G. F. Atk. 847
Typifications in the genus Scleria P. J. Bergius (Cyperaceae), K. Camelbeke, B. De Wilde, D. A. Simpson & P. Goetghebeur 993
Tzellemtinia 313, 314

Uapaca 144
—— *heudelotii* 876
Udovicic, F. & Ladiges, P. Y.: Informativeness of nuclear and chloroplast DNA regions and the phylogeny of the eucalypts and related genera (Myrtaceae) 633
Ugni candollei O. Berg 622
—— *molinae* Turcz. 622
—— *montana* O. Berg 622
Uleiota planata (L.) 731
Ulleria Bremek. 587, 589
Ulmaceae 54, 268, 269, 314
Ulmus 269
Umbelliferae 747
Ungnadia 273
Uromyrtus Burret 648, 652
—— *archboldiana* (Merr. & L. M. Perry) A. J. Scott 622
Urticaceae 43, 44, 52, 54, 59, 60, 268, 269, 314, 564, 744
—— tribe *Boehmerieae* 43, 60
Urticales 54
Utricularia 156, 278
—— *subulata* L. 199
—— *vulgaris* L. 749

Utteridge

Utteridge, T. M. A.: The subalpine members of Pittosporum (Pittosporaceae) from Mt Jaya, New Guinea. Contributions to the Flora of Mt Jaya, II 699

Utteridge, T. M. A. & Saunders, R. M. K.: Maesa reflexa (Myrsinaceae): a new species from Mindanao, Philippines 981

Vaccinium mucronatum L. 341, 345
Vahlia 278, 279, 859
—— *capensis* Thunb. 857
Vahliaceae 262, 278, 279, 857
Valeriana 276, 859
—— *officianalis* L. 857
Valerianaceae 276, 277, 749, 857
Validation of Nesogordonia holtzii (Malvaceae: Dombeyoideae), L. C. Barnett & L. J. Dorr 985
Vallea 265
Vanilla hirsuta M. A. Clem. & D. L. Jones 235
—— *odora* 235
—— *planifolia* Andrews 235
—— *tahitiensis* J. W. Moore 235
Vantanea 267
Vavaria P. Karst. 804, 840
—— *sphaericospora* Gilb. †840
Vavaea 273
Vavara Benoist 572, 581, 589
Venezuelan Guyana: Parkia barnebyana (Leguminosae: Mimosoideae), a new species from Venezuelan Guyana, Helen C. Fortune Hopkins 133
Ventilago Gaertn. 312, 313, 321, 328, 329, 334
—— *leiocarpa* Benth. 318, 320, 323
—— *viminalis* Hook. 318, 320, 323
Vepris glaberrima (Engl.) J. B. Hall ex D. J. Harris †458
Verbascum densiflorum Bertol. 749
—— *phlomoides* L. 748
Verbena 278
—— *officianalis* L. 748
Verbenaceae 147, 278, 279, 564, 748
Verdcourt, B.: Additions to the Wild Fauna and Flora of the Royal Botanic Gardens, Kew 721
Verdcourt, B.: New species of Rhynchosia Lour. (Leguminosae: Phaseoleae: Cajaninae) from the Flora Zambesiaca area 137
Verdcourt, B. *Reviewer.* Field Guide to Eucalypts. Volume 1. South-eastern Australia, by M. I. H. Brooker & D. A. Kleinig 753
Verdcourt, B. & Fernandes, R. B.: Rotheca (Labiatae) revived — more new combinations 147
Vernicia 110, 111, 113
—— *cordata* (Thunb.) Airy Shaw 113, 121
—— *fordii* (Hemsl.) Airy Shaw 111, 113, 121
—— *montana* Lour. *111, 113, 121
Vernonia: A new species of Vernonia (Compositae: Vernonieae) from Bahia, Brazil, D. J. N. Hind 181
Vernonia Schreb. 181, 185, 372, 374, 377
—— sect. *"Lepidaploae* subsect. *Axilliflorae"* Baker 184
—— sect. *Lepidaploa* (Cass.) DC. 184, 185
—— sect. —— (Cass.) DC. subsect. *Remotiflorum* Cabrera 182, 184
—— ser. *a Oxylepidae* Baker 184
—— ser. *b Xipholepidae* Baker 184
—— *arborea* 246
—— *bahiana* (H. Rob.) D. J. N. Hind †185
—— *cognata* 185
—— *coriifolia* Baker 19
—— *"geminata"* 185

Vernonia

Vernonia ibityensis Humbert 34
—— *merana* Baker 19
—— *piptocarpoides* Baker 7
—— *remotiflora* Rich. 181, 184, 185
—— *silvae* H. Rob. 181, 182, 184, 185
—— *xiquexiquensis* D. J. N. Hind †182, *183, *184, 185
Veronica 278
—— *filiformis* Sm. 749
—— *peregrina* L. 749
Verrucaria dolosa Hepp. 742
—— *macrostoma* Dufour ex DC. 742
—— *muralis* Ach. 742
—— *nigrescens* Pers. 742
—— *viridula* (Schrader) Ach. f. *tectorum* auctt. brit. non (Massal) Laundon 742
Verrucariaceae 742
Vertebrata 721
Verticordia acerosa var. *preissii* (Schauer) A. S. George 626
Vesiculomyces humilis (Boidin) Boidin & Lanq. 813
Vespa crabro L. 735
Vespidae 735
Viburnum 276
Vicia sativa L. subsp. *sativa* 746
Viengkham, Oulathong V., Evans, Tom, Sengdala, Khampone, Thammavong, Banxa & Dransfield, John: Four new species of Calamus (Arecaceae: Calamoideae) from Laos & Thailand 929
Vindasia Benoist 572, 581, 589
Viola 267
Violaceae 266, 267
Viscaceae 262
Viscainoa 269
Viscum 261
Viswanathan, M. B.: A new species of Capparis (Capparaceae) from India 245
Vitaceae 261, 262, 280, 281, 311, 857
Vitis 859
—— *a* 261
—— *aestivalis* Michx. 857
—— *v* 261
Vittetia R. M. King & H. Rob. 947
Viviana 271
Vivianaceae 270, 271
Vochysiaceae 271, 272
Volkensiophyton Lindau 586, 589
Vollesen, K. & Scotland, R. W.: Classification of Acanthaceae 513
Vollesen, Kaj: Two new Tanzanian Acanthaceae 965
Volucella zonaria (Poda) 736
Vossen, H. A. M. van der & Wessel, M. (eds.): Plant Resources of South East Asia No. 16. Stimulants (Rev.) 766
Votomita 312

Walsura 273
Warpuria Stapf 587, 589
Waterhousea B. Hyland 647, 649
—— *mulgraveana* B. Hyland 622
Weinmannia 118
Welchiodendron longivalve 612
Wendtia 271
Whiteodendron moultonianum (W. W. Sm.) Steenis 626
Whitfieldia Hook. 519, 522, 523, *527, 559, 566, 569–572, 581, 586, 587, 589
—— *elongata* *527
—— *lateritia* *527

Whitfieldia

Whitfieldia preussii *527
Whittonia 267, 268
Wilckia maritima 745
Wilde, B. De, Camelbeke, K., Simpson, D. A. & Goetghebeur, P.: Typifications in the genus Scleria P. J. Bergius (Cyperaceae) 993
Wilkin, Paul *Reviewer*: Revised handbook to the Flora of Ceylon. Vol. XIV, by M. D. Dassanayake & W. D. Clayton (eds.) 1015
Wilmot-Dear, C. M., Kravtsova, T. I. & Friis, I.: Morphology and anatomy of fruits in New World Boehmeria in relation to taxonomy 43
Wilson, Annette (volume ed.), Orchard, Anthony E., Thompson, Helen S. & McCarthy, Patrick M. (executive eds.): Flora of Australia. Volume 17B Proteaceae 3: Hakea to Dryandra (Rev.) 254
Wittsteinia 276
Woodgyer, E. M. & Martins, A. B.: A new species of Marcetia (Melastomataceae) from Brazil 189
Wu, Zhengyi & Raven, Peter H. (eds.): Flora of China Illustrations. Myrsinaceae through Loganiaceae 15 (Rev.) 766

Xantheranthemum Lindau 579, 589
Xanthoceras 273
Xanthocercis 268
Xanthomyrtus Diels 628, 648, 650, 652
—— *flavida* (Stapf) Diels 622
Xanthophyllaceae 267
Xanthophyllum 269
Xanthorhoe fluctuata (L.) 727
Xanthoria parietina (L.) Th. Fr. 742
—— *polycarpa* (Hoffm.) Rieber 742
Xanthorrhoeaceae 867, 868
Xanthostachya Bremek. 589
Xanthostemon oppositifolius 612
Xenacanthus Bremek. 589
Xenasma praeteritum (H. S. Jacks.) Donk †840
Xenopoma Willd. 917, 918

Xenopoma

Xenopoma odorum Griseb. 923
Xeronema Brongn. & Gris 865, 867, 869
—— *callistemon* W. R. B. Oliv. 865, *866, 867
—— *moorei* Brongn. & Gris 865
Xeronemataceae M. W. Chase, Rudall & M. F. Fay 867, 868, †869
Xeronemataceae, a new family of asparagoid lilies from New Caledonia and New Zealand, Mark W. Chase, Paula J. Rudall, Michael F. Fay & Kate L. Stobart 865
Xerothamnella C. T. White 581, 589
Xestobium rufovillosum (Degeer) 730
Xymalos monospora 884
Xyris 203
—— *congensis* Büttner 199

Yeatesia Small 581, 584, 589

Zannichellia palustris L. 750
Zannichelliaceae 750
Zanthoxylum rubescens 891
Zappi, D.: On the application of Coffea names from Ruiz & Pavon's Flora Peruviana 165
Zappi, D. & Nunes, T. S.: Notes on the Rubiaceae of Northeastern Brazil I. Erithalis, Psychotria and Rudgea 655
Zenkerina Engl. 588, 589
Zingiberaceae 674, 805, 806, 838
Zingiberales 868
Ziziphus Mill. 268, 269, 312 – 314, 320, 328 – 332
—— *glabrata* Roxb. 319, 320, 323
—— *jujuba* 311
—— *ornata* Miq. 319, 320, 323
Zygiella x-notata (Clerck) 722
Zygodesmus sublilacinus Ellis & Holw. 837
Zygophyllaceae 262, 269, 270, 274, 281, 282
Zygophyllales 265, 269, 270
Zygophyllum 269
Zygoruellia Baill. 580, 589

IF
BSM
REVIEW